



# presidential

EQUIPMENT

Edition 1



presidential  
dental | medical | veterinary

-  1800 PRESIDENTAL (1800 773 743)
-  [info@presidential.com.au](mailto:info@presidential.com.au)
-  [presidential.com.au](http://presidential.com.au)
-  /PresidentialAustralia



# Message from the Director

Dear Doctor and Team,

Presidental is a complete service company focussed on assisting Dental, Medical and Veterinary clinics. Over the 34 years I have been servicing equipment, I know that it is important to have quality new equipment alternatives once equipment is no longer economical to repair. We service a range of equipment brands, however we believe A-dec to be the most reliable equipment on the market, and the best value for money. For this reason, we are proud to be NSW/ACT's A-dec exclusive equipment dealer.

Whilst the past 34 years have shaped who Presidental is today, the last few years have seen some exciting milestones and presented significant opportunities to grow.

We have listened to our growing customer-base, and invested heavily into the areas that are most valued by you. We hear clients say that they value reliable and responsive service, along with creative solutions to streamline expenses and minimise equipment downtime.

Recently both our Technical and Customer Service teams have increased in size. We now have 17 full-time technicians with many of our technicians celebrating industry experience of 10 and 15 years. We also have a dedicated network of expert partner technicians in regional areas. We have also appointed a General Manager who has a proven track-record in increasing efficiency, maintaining quality, and ensuring growth of the business.

An important factor of our growth relates to our culture and personal commitment to not only our customers but also our internal team. With many of our customers operating their businesses 7 days a week, we know our support must exceed their needs and be there for them when they need us. Since day one, we have always provided 24/7

support. Even though we are the largest dental service company in Australia we remain committed to providing personalised customer support and solutions.

We continue to plan expansion with additional strategically located bases close to our customers. Watch this space for further locations.

Unlike other equipment dealers, Presidental is committed to growing our team to ensure that we maintain our quality and reliable service. This is the difference between sales companies, and service companies. Sales companies want to increase their sales. Service companies are committed to sustainable growth, so that we can not only assist you now, but also well into the future.

We recently developed a new preventative maintenance offering called "Pres-Essential". Many fast growing multi-site clinics are now experiencing the benefits of streamlined equipment maintenance costs and improved cashflow with less risk. This program is designed to offer a reduction in down time as well as service reminder calls for key equipment such as autoclaves. Don't put yourself at risk, let us do the scheduling.

We have exciting plans for 2021 and you can be confident that Presidental is continually looking at ways to add additional value and to delight our customers. Put us to the test! Call us today and experience the Presidental difference!

**Scott Donoghoe**



**Director, Presidental Pty Ltd**



*\*\*Please note that to the best of our knowledge the prices listed are correct at the time of printing. Prices are subject to change, according to supplier increases.  
\*\*\*Some products displayed may be representative of equipment with multiple models.  
Images are for illustrative purposes only and may differ slightly from specific models being offered.*



## lisa VA-B

### FAST CYCLE OPTIONS

Additional to EcoDry+ which reduces drying times, a Quick cycle option allows for speedy processing of unwrapped handpieces for immediate use. This is a great back up option for emergency patients.

### NEW LEVEL OF TRACEABILITY!

New instrument Library feature tracks each instrument to the individual steri pouch, ensuring check off of each pouch's status after each load.



### NEW LEVEL OF MONITORING FROM A DISTANCE

W&H App allows remote monitoring, also EliSense offers monitoring of Drying/Water quality/Vacuum Test, STATUS of cycle and TEMPERATURE status following completed cycle.

### DATA SAFETY

Backup to USB, and optional backup to server via Ethernet cable.



Our Technical & Customer Services Teams are growing rapidly. We are never far away!



**FREE**  
**Equipment**  
**Demonstration in**  
**YOUR Surgery.**  
 Call 0421 493 876  
 to book your  
 appointment.

## Upgrade to the BEST Operatory Light on the Market!

- Pure Daylight - for accurate Tissue Analysis
- 25% brighter than halogen dental lights
- Feathered edges to reduce eye fatigue
- Radiant heat eliminated
- Upgrade your old A-dec halogen  
 - revolutionise your operatory



## The NEW PSPIX: Smallest Phosphor Plate Scanner on the market!

- **Smallest unit on the market**
- **Quickest scanner!**
- **Networks with up to 10 surgery rooms**
- **Integrates with all x-ray brands**
- **FREE Sopro Imaging software for Windows and MAC**
- **Integrates with most Practice Management softwares**
- **Large touch screen**
- **Automated functions for speedier operation**



## Is Patient Retention in Focus for Your Clinic? Increase your patient acceptance rates!

### SOPRUCARE

- Detect Plaque & Gingival Inflammation
- Detect Occlusal Caries
- Ideal communication tool for Dental Hygienists and Dentists



### SOPRULIFE

- Detects Carious Lesions in Enamel Structure
- Surgical Guidance Tool showing Infected Tissue and Dentine
- Easily move between Diagnostic and Treatment Modes for Live Detection



## implantmed

Safer, Simpler and more Flexible Implantology with the NEW Implantmed and Osstell ISQ Module!



**Luke Williams**  
 0421 493 876  
 NSW/ACT



**James Wallace**  
 0427 758 650  
 Greater Sydney Region

# Protect Your Investment



## 70 Point Check:

- Chair
- Delivery System
- Operating Light
- Foot Control
- Spittoon
- Vacuum
- Assistant's Instrumentation
- Floor Box

Dental Chair Annual Service from \$565

WE SERVICE A RANGE OF DENTAL CHAIR BRANDS, ASK US FOR A QUOTE

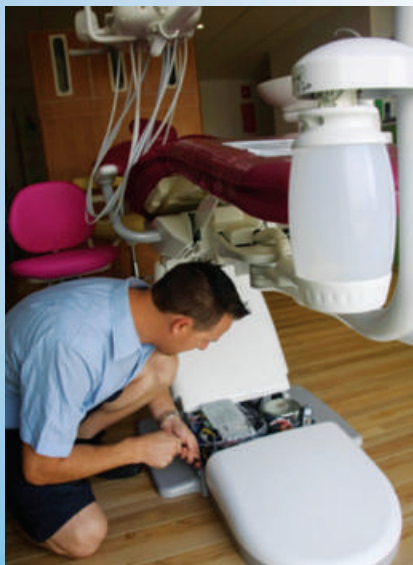
*Just as your car benefits from an annual service, so will your chair*

A-dec Care is a 70 point check-up for your chair and includes replacement of listed serviceable components. Adhering to the 70 point list, one of our A-dec trained technicians will complete the full 70 point check in 2 hours.

Each day you will put your equipment to vigorous use providing treatment to your patients. Its many moving components will benefit from a regular preventative maintenance program, ensuring it continues to work when you want it to work.

With a view to maximising your equipment uptime, on completion the technician will provide a written report detailing any items deemed to require further attention.

For any Dentist that relies on equipment to perform at its best, all-day every day, a preventative maintenance and inspection plan is just as vital as regular dental check-ups on your teeth! Early detection of potential problems is key to minimising down-time.



# STIMULUS Instant Asset-Writeoff threshold increased from \$30,000 to \$150,000!

**DEADLINE NOW EXTENDED**

**The government is increasing the instant asset write-off threshold from \$30,000 to \$150,000, it is also expanding access to the scheme to include businesses with aggregated annual turnover of less than \$500 million (up from \$50 million).**

This scheme is only available for the remainder of the financial year, which means it covers any assets purchased before 30 June.

The threshold applies on a per-asset basis, meaning businesses can write off multiple assets. It also applies to both new and used assets, so long as the assets have been purchased in the current financial year.

The government said in the 2017-18 financial year, more than 360,000 businesses used the instant asset write-off, claiming deductions valued at more than \$4bn.

For more information, see the fact sheet from the Treasury, as well as the Treasury website.



Stimulus package:  
PM - Scott Morrison

## Government Stimulus Offers

### SME Guarantee Scheme

Under a new SME coronavirus guarantee scheme, the government has pledged to guarantee 50% of new short-term, unsecured loans to small and medium businesses.

The government will guarantee up to \$40 billion in new lending, in a bid to further encourage new credit to SMEs.

In addition, for lenders providing credit to existing SME customers, the government is providing a temporary exemption from responsible lending obligations, meaning small business owners could access cash more quickly and efficiently.

### Pause on small business loan repayments

There is also relief for small businesses already repaying loans. On Friday, the Australian Banking Association announced Aussie banks are pressing pause on repayments for small business loans.

This is expected to apply to more than \$100 billion in existing loans, and could return up to \$8 billion to Australian businesses.

**Presidential urges clinic owners to please ensure you are making the most of the incentives and funds relief available to small businesses during this challenging period. Please also discuss what is applicable in your particular situation, with your accountant or financial advisor.**



WE SERVICE A RANGE OF AUTOCLAVE BRANDS, CALL US FOR A QUOTE

**Autoclave Validation**  
**from \$536** (as per 'AS/NZ4815 & 4187')

Ask us about XRAY COMPLIANCE TESTING!



**XRAY Compliance Testing**  
**from \$295**



presidential

pres-essential

- ✓ Reduced Labour rates
- ✓ Priority Service
- ✓ Streamline your cashflow with average costs charged monthly
- ✓ Ask us for more information!





# Why Presidential?

**Have you ever tallied up your yearly dental equipment maintenance bills?**

**Is your equipment consistently running at optimal performance levels and always reliable?**

**Do you currently have to deal with multiple service providers to maintain all the equipment in your clinic?**

**Is your technician manufacturer authorised & full insured?**

- ✓ **Responsive callouts!**
- ✓ **Reliable service - largest technical team**
- ✓ **Easy to deal with - quality customer service**
- ✓ **A-dec authorised technicians - warranties upheld**
- ✓ **Technical experience on a range of equipment brands**
- ✓ **Expert advice on ergonomics for pain and fatigue reduction**
- ✓ **Service contracts available to streamline maintenance costs**
- ✓ **Keep abreast of regulatory changes and future-proof your business**

## Testimonials

Presidential have been incredible throughout the whole process. James Wallace was patient, informative and always available to take my calls and provide advice. No request was too much. The service team was also incredible. Scott and Nev came to site multiple times and assisted our building team every step of the way. The actual install was also seamless. Matt and the team were extremely helpful and went out of their way to provide the best service. So happy with the entire experience. I would recommend anyone looking for equipment to talk to Presidential!

**Dr Divya Sriram, Nice Bite Orthodontics**



Luke was recommended to me when I needed a new chair for my clinic. Luke and everyone at Presidential have been excellent to deal with. From smaller bits of equipment, right up to helping fit out a new surgery, the service and assistance has been fast and easy. I would have no hesitation recommending Luke and Presidential to colleagues.

**Dr Daniel Unger, Queanbeyan Dental**

# A-dec 200 & A-dec 300 Pedestal

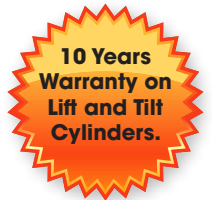
## A-dec 200®



Earn Frequent Flyer points with this purchase\*

### Package Includes:

- Dental Chair
- Seamless Upholstery
- Delivery System
- Assistant's Instrumentation
- Halogen Light
- Support Centre With Cuspidor



**Upgrade For Added Endodontic Capability**  
to an A-dec 300 delivery system with deluxe touchpad and integrate an electric motor.

**TRADE-IN'S WELCOME**

Financed from approximately \$14 per day or \$99 per week\*

FREE PLANT EQUIPMENT CONSULTATION

## **NEW** A-dec 300® Pedestal



Earn Frequent Flyer points with this purchase\*

### Package\* Includes:

- Dental Chair
- Seamless Upholstery
- Delivery System
- Assistant Instrumentation
- Support Centre
- Halogen

**Buy an A-dec 300 Chair Package & receive a Bonus - check our website for the latest offers!**



Financed from approximately \$16 per day or \$113 per week\*

FREE PLANT EQUIPMENT CONSULTATION

† A-dec warrants A-dec dental chair cylinders for 10 years from the date of purchase of chair or cylinder, 5 years warranty on all other parts and labour.  
\*All repayments based on 5 year term with 20% residual.  
~ Image used for illustration purposes only.

## NEW A-dec 300 Radius®



Earn Frequent Flyer points with this purchase\*



### Package Includes:

- Dental Chair
- Seamless Upholstery
- Delivery System
- Assistant's Instrumentation
- Halogen Light



Financed from approximately \$15 per day or \$105 per week\*

FREE PLANT EQUIPMENT CONSULTATION

Buy an A-dec 300 Chair Package & receive a Bonus - check our website for the latest offers!

TRADE-IN'S WELCOME

## A-dec 400®



Earn Frequent Flyer points with this purchase\*

- Thin backrest
- Lever headrest
- Your choice of delivery systems
- Endodontic feature

### Package\* Includes:

- Dental Chair
- Seamless Upholstery
- Delivery System
- Assistant Instrumentation
- Halogen Light

Financed from approximately \$16 per day or \$113 per week\*

FREE PLANT EQUIPMENT CONSULTATION

Buy an A-dec 400 Chair Package & receive a Bonus - check our website for the latest offers!



† A-dec warrants A-dec dental chair cylinders for 10 years from the date of purchase of chair or cylinder, 5 years warranty on all other parts and labour.  
 \*All repayments based on 5 year term with 20% residual.  
 ~ Image used for illustration purposes only.



# The New A-dec 500®



Earn Frequent Flyer points with this purchase\*

- Most comfortable dental chair on the market
- Optimal access to the oral cavity
- Reduces pain and discomfort for the doctor
- Most adaptable chair available with 200+ configurations
- Ideal chair for Endodontics with large touchpad screen & micro-motor function presets.

Buy an A-dec 500 Chair Package & receive a Bonus - check our website for the latest offers!

### Package Includes\*:

- Dental Chair
- Seamless Upholstery
- Delivery System
- Assistant's Instrumentation
- Halogen Light



Financed from approximately \$26 per day or \$183 per week\*

FREE PLANT EQUIPMENT CONSULTATION

TRADE-IN'S WELCOME

† A-dec warrants A-dec dental chair cylinders, both lift and tilt, for 10 years from the date of purchase of chair or cylinder, 5 years warranty. on all other parts and labour\*All repayments based on 5 year term with 20% residual.

\*\* Please quote PROMO-CHAIR-RESTAURANT-VOUCHER at the time of purchase to receive this offer.

~ Image used for illustration purposes only.





# Delivery System Options

## 342 SIDE-DELIVERY

When patients enter a dental operatory with the A-dec 342 side delivery stowed out of sight, the dental chair becomes the focal point, not the “drills,” helping put patients at ease.

**\$10,012**

342/3

**\$10,712**

342/3/W

**\$12,448**

342/4/W



# Assistant Suction Options

## 12 O'CLOCK SUCTION WORKSTATION

With so many positioning options, assistants can adjust the A-dec 500 12 o'clock assistant's instrumentation to accommodate their individual needs with everything comfortably at their fingertips.

**\$8,165**

545/3/W

**\$8,595**

545/2/W



## 541 DUO

You and your assistant work completely in sync. Everything you need positioned exactly where you want it. Handpieces. Accessories. Supplies. Your patients feel at ease with instrumentation out of their direct view. It's all possible with the A-dec 500 12 o'clock duo delivery system.

**\$20,235**

541D/W

**\$21,510**

541D/2/W



# A-dec LED Upgrades for Operatory Lights

**FREE**  
Product  
Demonstrations  
Available

Upgrade  
your existing  
chair-mounted,  
ceiling-mounted  
or track-mounted  
halogen light



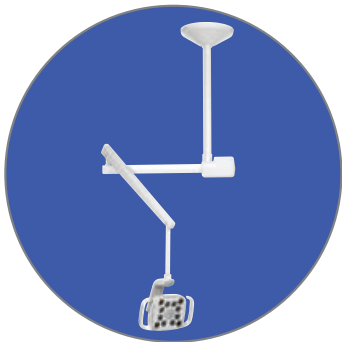
- Light/vision access to the oral cavity, we've just made it a whole lot easier!
- With over 60% of fatigue due to visual accommodation and retinal adjustment, the LED Light upgrade combats fatigue with exceptional illumination, 'stadium effect' anti-shadowing technology, and light 'feathering' designed to almost entirely reduce retinal adjustment.
- High colour rendering index for accurate tissue analysis
- Cure-safe mode provides full illumination without premature curing.

## A-dec LED Upgrade Price

- **\$4,721** RRP ~~\$5,555~~

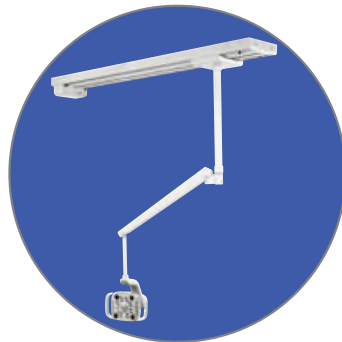
28-1924-00

Includes upgrades for existing A-dec Halogen light on a chair-mount, ceiling-mount, track mount, or Preference Cabinetry-mount.



**Ceiling Mounted A-dec LED Light**  
576L

**\$9,190**



**Track Mounted A-dec LED Light**  
577L

**\$10,055**



**Preference Cabinetry Mounted A-dec LED Light** 574L

**\$9,190**

**Call**  
**1800 773 743**  
for a quote on your  
LED upgrade,  
Stand-alone LED  
Operatory Light, or  
chair-integrated LED  
Light system  
today!

# A-dec 371L LED Light

For A-dec 200 chair, manual adjustment on the light

- Improved vision
- Accurate tissue analysis
- Unparalleled ergonomics
- Sustained eye health
- Low heat, no noise
- Low cost of ownership



**\$4,660**

371L/200



## A-dec 400 Stools

### A-dec 421 Doctor's Stool Find the Right Height

To choose the right stool height, measure from hips to the feet.

Above 32" - Choose tall height

Under 32" - Choose standard height



**A-dec 421 Doctor's Stool with upholstery**

**\$1,740**



**A-dec 422 Assistant's Stool with upholstery**

**\$2,185**

	A-dec 421 Doctor's Stool	A-dec 422 Assistant's Stool
Contoured backrest	•	
Contoured seat	•	•
Ergonomic tilt	•	
Adjustable torso support		•
Easy-to-reach adjustment levers	•	•
Height-adjustable foot ring		•

\* A-dec 400 stools do not have the new dynamic seating system that is available in the 500 stool line.

**Save up to 30% when you purchase stools with a patient chair**

## A-dec 500 Stools



**A-dec 521 Doctor's Stool with Optional Swing-out Armrests**

**\$3,903**

**A-dec 521 Doctor's Stool (without armrests)**

**\$2,745**

**A-dec 521 Doctor's Stool Find the Right Height**



**A-dec 522 Assistant's Stool with Optional Foot Pedestal and Backrest**

**\$4,670**

**A-dec 522 Assistant's Stool (no backrest, no pedestal)**

**\$3,395**

To choose the right stool height, measure from hips to the feet.

Above 34" - Choose tall height

Under 34" - Choose standard height

Hip to Feet



### Optional Swing-out Armrests

Three adjustments—width, height and rotation –give you greater support and mobility.

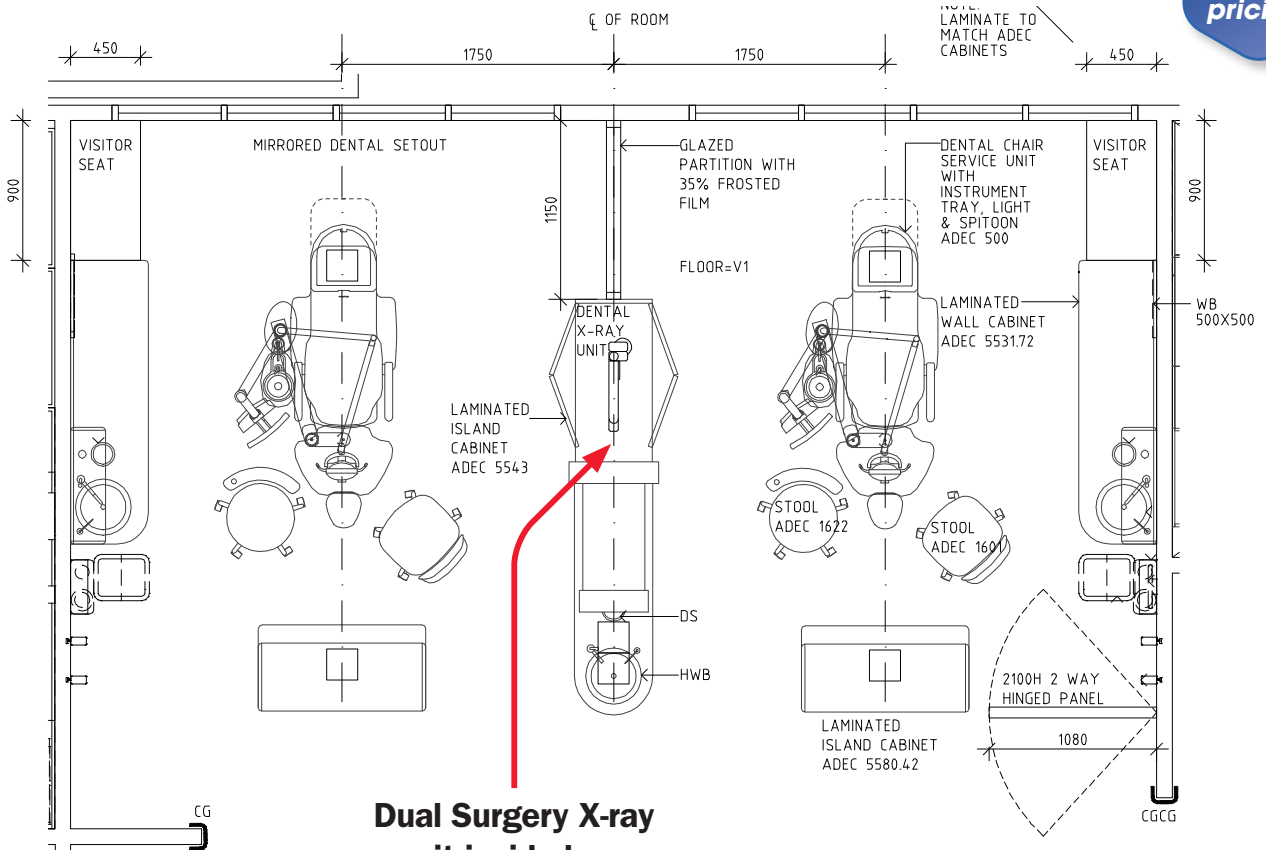
- Rest your arms while working in the oral cavity
- Slide armrests out of the way with ease
- Adjust armrest height



	Doctor's Stool A-dec 521	Assistant's Stool A-dec 522
Dynamic seating system	•	•
Contoured backrest	•	optional
Seat tilt adjustment	•	only with optional backrest
Swing-out armrests	optional	
Height-adjustable foot ring		•
Foot pedestal		optional



Call us for latest pricing!





## Treatment Consoles

Everything in its place and a place for everything. That's exactly what you get with the Preference Collection 5580 treatment console. With a redesigned midsection, we've streamlined the appearance and functionality. With the centre partition removed, we've opened up the usable space to accommodate a variety of larger ancillary devices. We've also increased the capacity of the wire chase making it easier to run cables or utilities through the cabinetry without cutting additional holes.

Think about how you work. What equipment do you use now, and what do you see yourself using in the future? Imagine yourself at your optimal performance. What does that look like? When creating a system that meets your specific needs, think about where you look for your equipment and what instinctively feels natural. With these considerations in mind, you'll be well on your way to creating a streamlined environment that works the way you do.



**Preference Collection 5580 treatment console with soffit extension**



**SWING-OUT SHELVES**  
Rotate toward the operator for easy access to equipment.



**ADJUSTABLE GLASS SHELVES**  
Accommodate different-sized tubs, trays and cassettes.

Call us for pricing on showroom cabinetry units on 1800 773 743

## Accessory Consoles

In a fixed or semi-walled floor plan, Preference Collection accessory consoles offer an abundance of storage, wash station, and delivery system options. Equipment and materials are well organised and easy to reach. The rounded and angled countertops allow clear access into the treatment room. Preference Collection upper storage and dispensing units keep cups, towels, and masks discreetly stored, creating a patient-friendly environment.



**Preference Collection 5730 dispensing unit**

**Preference Slimline 5731 storage unit**



**EQUIPMENT DRAWERS**  
Offer excellent access to equipment and supplies.



**SOLID SURFACE SINK AND WASTE DROP**  
Add a professional look and simplify cleaning.



**Preference Collection 5531 accessory console**



increase treatment acceptance

Camera + dock package  
financed from as little  
as \$3 per day

Check our  
website for  
the latest  
offers!



**\$1,685**  
NE-DR-17E  
**\$2,575**  
NE-DR-22E



Footswitch for image memory

SA-009002 **\$378.50**



USB2 footswitch for image memory

SA-009009 **\$590**

## DIRECT USB Mini-dock (NEW)

USB 2.0 - Plug n' Play dock allowing easy use in one or multiple surgeries. Single image memory plus unlimited image storage with included Sopro Imaging Software.

SA-S7171600 **\$2,780**



OR

## Integrated USB Mini-dock

USB 2.0 - Clean integration into your dental chair making your camera always ready to use. Single image memory plus unlimited image storage with included Sopro Imaging Software.

SA-S7171700 **\$3,100**

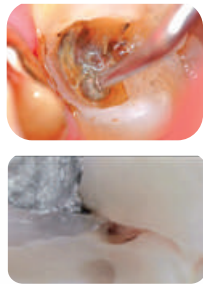


## SOPRO 617



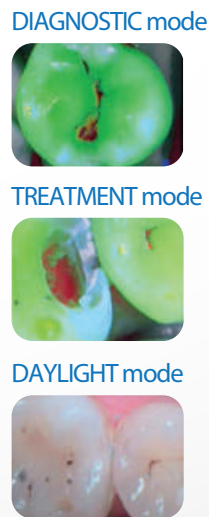
SA-S6170003 **\$4,685**

## SOPRO 717



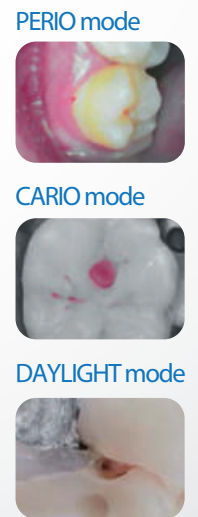
SA-S7170100 **\$5,460**

## SOPRO LIFE



SA-S9000001 **\$8,190**

## SOPRO CARE



SA-S9500001 **\$8,190**

**PRICES  
REDUCED!**



Sopro Camera Sheaths - Pack of 500

**\$605**  
SA-403017



Sopro Camera Tips - Set of 4

**\$250.50**  
SA-990135

## DON'T OWN AN A-DEC CHAIR?

Not a problem. Our camera range can be integrated into most major brands of dental chairs in the market today including Planmeca, Belmont, Sirona and Kavo.

**Call 1800 PRESIDENTAL (1800 773 743)  
to find out more.**





## PSPiX<sup>2</sup>

Check our website for the latest offers!



reddot design award winner 2015

**PRICE REDUCED!**

**2 Years Warranty**

**RRP \$11,695\***

Windows compatible: SA-S7020006  
Mac compatible: SA-S7020010

**PSPiX financed from as little as \$7 per day**

### Standard Imaging Plate

PSPiX <sup>2</sup>		PSPiX 1 <sup>st</sup> generation		
Size 0	Size 1	Size 0	Size 1	
Size 2	Size 3	Size 2	Size 3	
PSPiX <sup>2</sup>		Set of 2	PSPiX 1 <sup>st</sup> generation	set of 6
Size 0 (22 x 35 mm)	SA-990215	\$250.50	SA-700178	\$1,040.00
Size 1 (24 x 40 mm)	SA-990216	\$250.50	SA-700179	\$1,040.00
Size 2 (31 x 41 mm)	SA-990217	\$250.50	SA-700180	\$1,040.00
Size 3 (27 x 54 mm)	SA-990218	\$250.50	SA-700181	\$1,040.00

### Protective Bag for Imaging Plate

PSPiX <sup>2</sup>		PSPiX 1 <sup>st</sup> generation		
Size 0	Size 1	Size 2	Size 3	
PSPiX <sup>2</sup>		set of 250	set of 250	
Size 0	SA-700342L	\$123.00	SA-700342L	\$123.00
Size 1	SA-700343L	\$123.00	SA-700343L	\$123.00
Size 2	SA-700344L	\$123.00	SA-700344L	\$123.00
Size 3	SA-700345L	\$123.00	SA-700345L	\$123.00

### Size 4 Plate Kit

<b>SA-990252</b>	<b>Size 4 Kit (includes the following:)</b>	<b>\$715.00</b>
SA-700644	Bags for imaging plate size 4	\$115.00
SA-990248	Imaging plate size 3 ( 3 SET)	\$625.00
SA-990251	Plastic Support Size 4 (1/pc)	\$44.00

### Bag & Cover for Imaging Plate

PSPiX <sup>2</sup>		set of 300	PSPiX 1 <sup>st</sup> generation	set of 250
Size 0	Size 1	Size 2	Size 3	
PSPiX 1 <sup>st</sup> generation				
Size 0	Size 1	Size 2	Size 3	
PSPiX <sup>2</sup>		set of 300	PSPiX 1 <sup>st</sup> generation	set of 250
Size 0	SA-700546	\$239.00		\$178.50
Size 1	SA-700547	\$239.00	SA-700339L	\$178.50
Size 2	SA-700548	\$239.00	SA-700340L	\$178.50
Size 3	SA-700549	\$239.00	SA-700341L	\$178.50





## X MIND unity



Ask us about X-Mind unity Long Cone options



reddot design award winner 2013

X-Mind Unity & DC financed from as little as \$3 per day

2 Years Warranty

CALL US 1800 773 743 FOR LATEST PRICING



X-Mind Top Mount (80cm) SA-W0800009

## X MIND DC

Ask us for discounted pricing on 2 or more



X-Mind 80cm Top Mount Arm SA-F03840

### Top Mount X-Mind™ unity (Standard Cone)

SA-W0800000 X-Mind™ unity with 40cm Top Mount Arm

SA-W0800001 X-Mind™ unity with 80cm Top Mount Arm **TOP SELLER!**

SA-W0800002 X-Mind™ unity with 110cm Top Mount Arm

### Bottom Mount X-Mind™ unity (Standard Cone)

SA-W0800009 X-Mind™ unity with 40cm Bottom Mount Arm

SA-W0800010 X-Mind™ unity with 80cm Bottom Mount Arm

SA-W0800011 X-Mind™ unity with 110cm Bottom Mount Arm

### X-Mind™ unity Parts

 Remote exposure button upgrade kit - SA-W080021

### Top Mount X-Mind™ DC (Standard Cone)

SA-F03840 X-mind™ unity DC with 80cm Top Mount Arm **TOP SELLER!**

SA-F03841 X-mind™ DC with 110cm Top Mount Arm

### Bottom Mount X-Mind™ DC (Standard Cone)

SA-F03124 X-mind™ DC with 40cm Bottom Mount Arm

SA-F03125 X-mind™ DC with 80cm Bottom Mount Arm

SA-F03126 X-mind™ uDC with 110cm Bottom Mount Arm

### X-Mind™ DC Parts

 Remote exposure button upgrade kit - SA-W080021

Did you know we can also help you with X-ray EPA Compliance Testing from just \$295 per unit



## SOPIX



## ACTEON



**PRICES  
REDUCED!**

### Sopix Sensors

Standard Definition - Size 1 (Windows) - SA-S8023000	<b>\$9,130</b>
Standard Definition - Size 2 (Windows) - SA-S8023001	<b>\$13,040</b>
High Definition - Size 1 (Windows) - SA-S8020004	<b>\$12,045</b>
High Definition - Size 2 (Windows) - SA-S8020005	<b>\$14,720</b>
Standard Definition - Size 1 (Mac) - SA-S8024000	<b>\$9,130</b>
Standard Definition - Size 2 (Mac) - SA-S8024001	<b>\$13,040</b>
High Definition - Size 1 (Mac) - SA-S8022000	<b>\$14,250</b>
High Definition - Size 2 (Mac) - SA-S8022001	<b>\$19,820</b>

### Sopix Inside

Standard Definition - Size 1 (Windows) - SA-S8026000	<b>\$9,130</b>
Standard Definition - Size 2 (Windows) - SA-S8026001	<b>\$13,040</b>
High Definition - Size 1 (Windows) - SA-S8025000	<b>\$12,045</b>
High Definition - Size 2 (Windows) - SA-S8025001	<b>\$14,720</b>
Standard Definition - Size 1 (Mac) - SA-S8026002	<b>\$9,130</b>
Standard Definition - Size 2 (Mac) - SA-S8026003	<b>\$13,040</b>
High Definition - Size 1 (Mac) - SA-S8025002	<b>\$12,045</b>
High Definition - Size 2 (Mac) - SA-S8025003	<b>\$14,720</b>

### X-Mind™ Imaging Consumables



Sopro Tabs - Foam Adhesive  
Tabs (pack of 500) - SA-700406 **\$73.00**



### PSPIX 1st Generation Consumables



Starter kit, std imaging plate for  
PSPIX® imaging - SA-700200  
2 x size 0 (22 x 31 mm)  
5 x size 2 (31 x 41 mm)  
2 x size 1 (24 x 40 mm)  
1 x size 3 (27 x 54 mm)

**\$1,725**



Starter kit of accessories for  
PSPIX® imaging - SA-700201

**\$735.00**



Imaging plate storage box  
(delivered without imaging  
plates) - SA-S700482

**\$267.00**



«Medical device» power  
supply  
for PSPIX® - SA-703004

**\$1,060**

### New PSPIX®2 Consumables



Bag & cover for imaging plate  
start up kit (set of 100 pieces of  
size 1 and 100 pieces of  
size 2) - SA-700550 **\$145.00**



Imaging plate storage box  
(delivered without imaging  
plates) - SA-990219 **\$128.50**



Stylus for PSPIX®2 touchscreen  
- SA-5132 **\$17.00**

**PSPIX X-RAY  
SCANNER financed  
from as little as  
\$7 per day**

**SOPIX Digital  
Sensor financed  
from as little  
as \$4 per day**



## X MIND trium TRUE LOW DOSE

2 years  
manufacturer's  
warranty  
included -  
optional extra  
warranty

X-Mind Trium PAN  
financed from as little  
as \$28 per day

### 3D IMAGING SYSTEM

- Smallest voxel size – clearest image definition
- Pulsed exposure – lowest dosage of exposure
- Patented Ceph collimation – smallest footprint on the market
- Wide range of F.O.V. – minimizing radiation and exposure
- 2D upgradable model to 3D and CEPH models
- Implant library feature to assist with implant planning
- Automated implant reporting tool

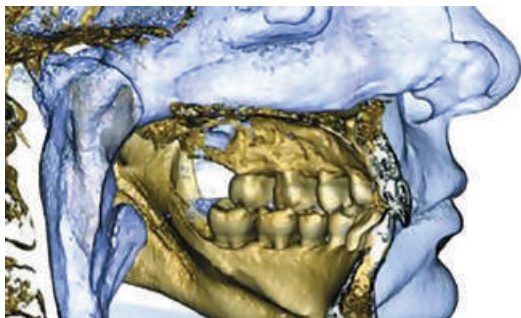
True Low  
Dose up to  
50% less  
radiation  
exposure

PRICES  
REDUCED!

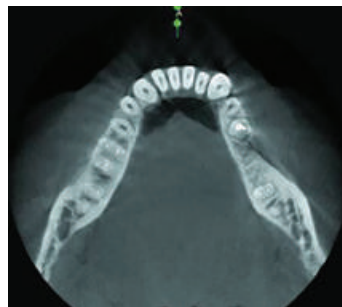
X-Mind™ Trium Options	
X-Mind™ Trium Pan - W0900001/007	\$57,750
X-Mind™ Trium Pan-Ceph (3D Upgradeable) Right/Left - Ceph sensor only - W0900239/240	\$72,105
X-Mind™ Trium Pan-3D - W0920004/010	\$121,275
X-Mind™ Trium Pan-Ceph-3d - W0900006/012	\$137,775

X-Mind™ Trium Options	
X-Mind™ Trium TLD Pan-3D - W092004/010	\$121,275
X-Mind™ Trium TLD Pan-50 (Ceph ready) - W092005/011	\$128,700
X-Mind™ Trium TLD Pan-3D-CEPH - W0920006/012	\$137,775

### FINEST IMAGING QUALITY - 75 VOXELS



### ARTIFACTS REDUCTION FILTER



### AUTOMATED IMPLANT REPORTS VIA ACTEON IMAGING SUITE 3D



Ask us about  
Showroom  
X-Mind Trium  
deals!



# CareStream CS3600 Intra-oral Scanner



Enter the next era of intraoral scanning with the CS 3600 intraoral scanner and CS ScanFlow software. Proven accuracy. Open files. Unlimited workflow capacity. Expanded processing options. One-click export. Touchscreen capabilities. With a new, completely open workflow and advanced features, the possibilities are endless.



### STUNNING HD 3D DIGITAL IMPRESSIONS

You can find a solution that meets your exact clinical needs for fast, easy and accurate digital imaging.



### CHOOSE THE TIP THAT SUITS YOUR NEEDS

The CS 3600 tips also offer the shortest height of any autoclavable tips in the market, making it comfortable for even the smallest mouths.



### SMART FEATURES FOR SMARTER SCANNING

Work more efficiently thanks to the simple user interface, which minimizes the number of clicks and helps to reduce the amount of training needed. Powerful features and smart tools like the Scan history check, online soft tissue removal and 3D margin line tool help you refine the scan as needed.

# CareStream CS3700 Intra-oral Scanner



The CS 3700 delivers a high-performance scanning experience that takes you in any direction you want to go. Prestigious design by Studio F. A. Porsche. Turbo-speed scanning. Patient- and practitioner-centric workflows. Smart-shade matching. Touchscreen capabilities. With the CS 3700, compromise is a thing of the past.

### CS ScanFlow

CS ScanFlow integrates with your CS 3700 to provide you with unlimited workflow capacity, faster scanning, expanded processing options, one-click export and touchscreen capabilities. With convenient access to every post-scan option from a single screen, the possibilities are endless.



# Release the power of 3D

## CS 8100 Family

### Step into digital dentistry

As Carestream Dental's most successful 3D unit, the CS 8100 3D is now available with an optional cephalometric imaging module. A multi-functional, 4-in-1 imaging solution, the new CS 8100SC 3D blends award-winning 2D panoramic technology, powerful CBCT imaging, and 3D model scanning with the world's fastest cephalometric scanning capabilities. In turn, you gain access to the tools you need to build your practice through a single imaging system that covers virtually all of your everyday imaging needs.



#### ULTRA-COMPACT DESIGN

Slim and elegant, the CS 8100SC 3D fits practically anywhere. At just 1.8 m wide, the unit is one of the smallest cephalometric units and features an open design that is built for comfort.



#### MULTI-FUNCTIONAL SYSTEM

In addition to diagnostic imaging, the CS 8100SC 3D allows you to obtain precise digital 3D models for optional applications, including orthodontics, implant planning or CAD/CAM restorations.



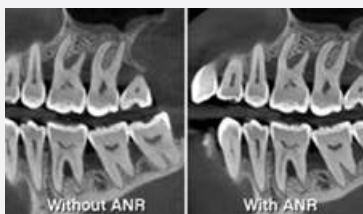
# CS 8200 3D



A proven and versatile CBCT system featuring an extended field of view that is ideal for practices who want to expand their treatment capabilities. Powered by our premium imaging technologies and software, the CS 8200 3D delivers superb image quality in all modalities and helps differentiate your practice by offering more in-office services.

### Benefits at a glance

- Versatile 2D/3D system ideal for expanding treatment capabilities
- Extended field of view—up to 12 cm x 10 cm—best for full arch scans
- Outstanding 2D/3D images thanks to the latest premium technology
- High-resolution 3D images with limited artifacts and noise
- State-of-the-art 2D/3D software for easy image review
- Integrated solutions streamline workflow and help keeping patient in-house



### NOISE-FREE, HIGH-RESOLUTION 3D IMAGES

At 75 microns, the CS 8200 3D delivers ultra-high resolution images that are ideal for endodontics. Meanwhile, the ANR algorithm reduces image noise while preserving clinical details.



### RAZOR-SHARP PANORAMIC IMAGES

Our Tomosharp algorithm is combined with the latest image processing technology to deliver ultra-sharp panoramic images in an instant.



### LOW-DOSE IMAGING

The low-dose mode delivers high-quality 3D images at the same or lower dose as a standard panoramic exam for safer examinations.



### ULTRA-COMPACT AND SMART DESIGN

Compact enough to fit into tight spaces, the CS 8200 3D features the most intuitive workflow and laser-free face-to-face positioning.



### POWERED BY CS IMAGING VERSION 8

Our software connects all our imaging and CAD/CAM technologies into one single platform the first step to an effective digital workflow.



# CS 9300 3D



### Features:

- 2D panoramic, TMJ, sinus
- 2D cephalometric - Optional
- 3D imaging
- 3D fields of view size (cm):  
5x5,8x8,10x5,10x10,17x6,17x11,17x13.5



### PERSUASIVE IMAGES

Stunning 3D rendering provides clear views of the patient anatomy and offers meaningful educational support.

### REPORTS AND PRINTS

Versatile options for printing images and customizable reports are available.

### COMMUNICATION

Clear images provide powerful visuals to enhance patient communication and understanding.

### DICOM

Native DICOM format files are compatible with leading third party software.

### PRESENTATIONS

The Slide Show mode creates compelling presentations for patients.

### COPY / PASTE

Images can be copied and pasted directly into documents.(Word, PowerPoint, etc.)

### IMAGE VIEWER

2D and 3D image viewer and software can be shared with colleagues or referrals to facilitate case collaboration.

### SHARE

Images can be stored in a variety of common formats and shared easily with anyone using USB flash drive, CD/DVD, email or lightweight screen capture.



# CS 9600 CBCT



## The next generation of 3D

With its new Scan Ceph module and other innovations, the world's most intelligent CBCT system is now even smarter and more versatile than ever. The CS 9600 redefines quality and usability, making it the perfect imaging system for dental professionals and specialists who want a new level of precision.



### VERSATILE AND SCALABLE

Multi-functional imaging systems blend 2D panoramic technology and CBCT imaging with 3D model scanning and 3D facial scanning to create one powerful unit.



### AI-POWERED POSITIONING

With innovations such as a Live Positioning Assistant, video cameras and Artificial Intelligence (AI), the CS 9600 is designed to deliver more accurate scans on the first try, with consistent results over time. The system records each patient's parameters, making follow-up imaging repeatable with a single touch.



### MEETS THE NEEDS OF ANY SPECIALTY

The CS 9600 offers up to 14 fields of view, ranging from 4cm x 4cm to 16 cm x 17cm, to support all of your diagnostic needs — from routine exams to specialized ones.



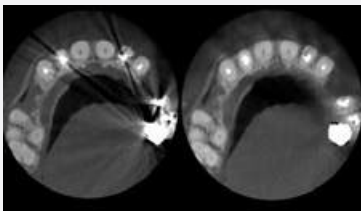
### OPPORTUNITY-CREATING SOFTWARE

Our imaging software suite includes optional implant, orthodontic, restoration and airway analysis modules to help you take full advantage of the many capabilities of digital dentistry.



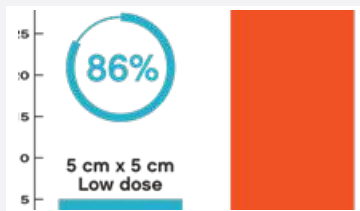
### RAZOR-SHARP PANORAMIC IMAGES

Our new Tomosharp algorithm is combined with AI-based positioning to deliver ultra-sharp panoramic images in an instant.



### CS MAR

CS MAR drastically reduces metal artifacts and even lets you explore images dynamically—with or without MAR filter—for more confident diagnoses.



### LOW-DOSE IMAGING

The 120 kV high-power imaging chain<sup>1</sup> helps reduce artifacts and improve contrasts while reducing effective dose for CBCT exams.



### CS FACE SCAN

Capture realistic 3D facial photos with the optional CS Face Scan, and automatically superimpose the surface scan with CBCT images and 3D models.





Seamlessly integrated.  
Unrivalled support.



## Treat yourself, your patients and your practice

You, your patients and your team will love Mchairside

- Seamless management of your case workflow
- Communicate effectively with your patients
- Provide same appointment restorative options
- Grow your practice for many years to come
- Connect and share cases live with MoreDent



YOUR  
CHAIRSIDE  
MILL



YOUR  
SOFTWARE

YOUR  
INTRAORAL  
SCANNER



PRICES  
REDUCED!

## Mini LED Curing Light

- Emits light in the most efficient part of the spectrum
- Only 6 to 12 seconds to polymerize 2mm of any composite
- Choice of three modes for optimal curing of all types of composite
- Fast mode, Pulse mode and Ramping mode.

MINILED



\$1,566

SA-F05221

## Mini LED Ortho II

- Customisable exposure times (for bracket-to-bracket, or full arch)
- Cure any type of orthodontic material efficiently and quickly
- Long-lasting battery – can cure 15 patients at maximum power, no need to recharge during the day
- Customisable alerts (beep, micro-flash, mixed or no alert)

MINILED  
— ORTHO 2



\$2,364

SA-F05220

## Mini LED Supercharged

**The most powerful curing LED & the widest spectrum**

- High power: 3 seconds curing light
- Wide spectrum: cure all composites
- Hygiene: no cross contamination
- Safety - no risk of pulpal damage
- Fast mode, pulse mode and ramping modes
- Luminous screen with custom modes and times
- Base charger includes a radiometer

MINILED  
— SUPERCHARGED



**Control**  
Base-charger includes a radiometer. The LED light intensity can be controlled anytime with total lightening of the translucent handpiece holder



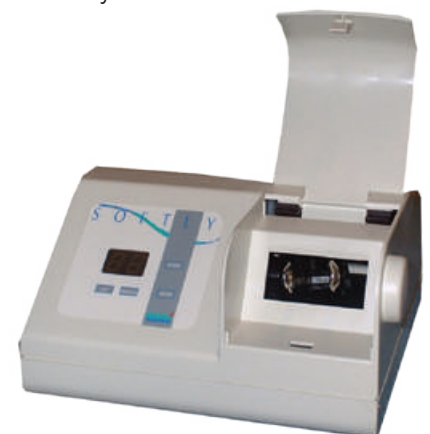
\$2,359

SA-F05214

## Softly Amalgamator by Acteon

- Universal high-speed mixer for pre-dosed dental materials in capsules (amalgams, glass ionomers)
- Precise, controlled and consistent mixing
- Ergonomic design, easy to use
- Oscillating range 25mm
- Mixing frequency 4000 vibrations/min
- Extremely quiet and easy to maintain

Ask us  
for special  
pricing



\$978

SA-F03190

**PRICES  
REDUCED!**

## SOPROCARE

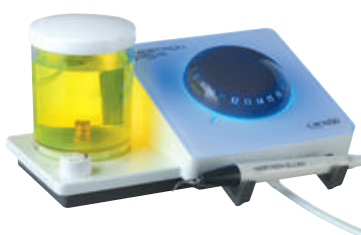


- Accurate detection of plaque, gingival inflammation and occlusal caries.
- Easy communication and motivation of the patient
- Quick follow-up of the patient with photos/videos comparison



**Soprocare** **\$8,190**  
SA-S950001

## NEUTRON P5XS



- Highlights dental plaque perfectly for a guided clinical care
- Enhances treatment accuracy and avoids the overuse of instruments
- Improves clinical quality by fluorescent dental plaque revelation

**Newtron Booster** **\$2,352** **Pure Newtron P5 XS with B.LED** **\$4,559**  
SA-F60203 SA-F62105

## AIR N GO EASY



AIR-N-GO easy completes the prophylaxis session by removing pathogenic bacteria in difficult to access areas and promotes the good balance of the oral flora and the patient's oral health.

- This deep cleaning with the wide range of AIR-N-GO powders will bring a refreshing experience to the patient.

**AIR-N-GO easy** **\$2,400** **Air N Go Easy Perio Kit** **\$936**  
SA-F10102 SA-F10120

## SOPROCARE

SOPROCARE provides effective treatment planning by comparing images from past patient visits in order to allow assessment of patient oral health instructions. SOPROCARE is not only a diagnostic and control tool for the practitioner, but also an efficient education and motivation tool for patients.



**The complete Fluorescence Effect financed from as little as \$6 per day**





# PIEZOTOME

CUBE

**Piezotome Cube comes with the following:**

- 1 X Cube LED HP
- 1 X Essentials Kit
- 1 X Dynamometric Wrench
- 1 X Multifunction Footswitch
- 1 X Irrigation Bracket
- 1 X Handpiece Holder
- 2 X Autoclavable Irrigation Lines
- 5 X Autoclavable Irrigation Clips
- 15 X Sterile Perforators

**\$11,332**

F50102

## The new gold standard in dentistry

v.Prof. Dr. A. Troedhan (Austria)



# EXPAND YOUR EXPERTISE

### CHOOSE THE REFERENCE

Surgeons and patients come together to universally recognize clinical benefits of ultrasonic bone surgery. Piezotome becomes the most globally trusted brand to perform delicate bone surgeries.

### GIVE VALUE TO YOUR TREATMENTS

Piezotome Cube unmatched performance combined with the practitioner's clinical expertise paves the way for accurate, faster and atraumatic surgical procedures.

### GIVE THE BEST TO YOUR PATIENTS

Improving patient care is our priority. Piezotome surgery outclass traditional instruments with surpassing healing, significantly less swelling, pain and complication in the clinical follow-up.

**When compromise is not an option, Piezotome Cube is the easy way to give more to your practice and patients.**





**LED Implant Centre comes with the following:**

- LED motor
- LEDD motor cord
- Progressive footswitch
- 2 brackets
- 2 handpiece holders
- Australian power supply
- 2 sterilisable irrigation lines
- 30 perforators



**\$17,845**  
F27203

## THE ALLIANCE OF TECHNOLOGIES

*The Implant Center 2 combines, in a complete table-top unit, the most advanced ultrasonic and rotary technologies, ensuring total independence in increasingly diverse clinical areas.*

### Micro-motor LED

- Durable, precise and silent
- Fully sterilisable
- Corrosion resistant (induction)
- No lubrication needed

### Customisable

- Four pre-set easily customisable programs
- Intuitive settings can be quickly adjusted during surgery

### Variety

- Compatible with all light and regular contra-angles on the market (E-type - ISO 3964 connection)
- High torque and wide speed range for all kinds of treatment
- Ready for implant, perio and endo contra-angles



### Stability

- Perfect balance between torque and speed for unmatched stability
- Maximum torque: 6Ncm up to 24,000Rpm
- Maximum torque at instrument end (20:1): 120Ncm
- Motor speed: 100 - 40,000Rpm



## SERVOTOME Electrosurgery • Unit

### Servotome comes with the following:

- single footswitch
- a box with 10 electrodes
- conductive bracelet
- Australian power supply



**\$3,567**

F57230

## INCISION & COAGULATION

*30 watts is enough for greater efficiency.*

### Technological performances

- Controlled power
- Reliable and reproducible setting
- Safer with maximal efficacy
- Less energy loss

*Controlled power for all electrosurgical applications*

- Incisions/Excisions
- Frenectomy
- Gingivoplasty
- Coagulation
- Abscess incision
- Exposure of impacted/retained teeth
- Gingivectomy
- Etc.

### Conductive bracelet



ACTEON®'s choice for a bracelet system is the best compromise for safety and convenience:

- Easy to install to enhance patient acceptance
- In direct contact with the patient's skin
- Easily disinfected
- Adjusted to a contact region with a low resistance
- Perfect size to avoid concentration of heat
- More security: in compliance with new standards

### Reliable and compact unit

- Very compact
- User-friendly for a fast setting up
- Only two potentiometers (incision and coagulation)
- Settings can be very finely adjusted according to the different types of tissues encountered

### Electrode holder

- Light and autoclavable
- Simple-to-mount electrodes
- The electrode is insulated by a sheath, only the active part is in contact with the soft tissue

Ask us about our latest offers!

# Oil Service in Record Time

BRAND NEW PRODUCT



Thorough, efficient, safe

assistina<sup>TWIN</sup>



RRP \$3,990

WH-90000306

Perfect oil service in just 10 seconds

The new Assistina TWIN reprocesses your instruments quicker and more thoroughly than ever before. Thanks to the innovative oil nebulisation technology, the unit can process up to 360 instruments per hour. The ideal, practical solution for every practice.



PLEASE REFER TO PAGE 26 FOR COUPLINGS

## Assistina TWIN Care Set



PRICE REDUCED!

\$199

WH-0784000



# Assistina 301 PLUS Set

Automatic instrument maintenance procedures provide distinct advantages for correct cleaning and lubrication as well as perfect function and long working life of dental instruments.

It is simple, safe and cost-reducing.



assistina

## Assistina 301 Consumables



W&H Service Oil F1 500ml, MD-500: \$110.00



W&H Cleaning Liquid 1L, MC-1000: \$59.00



W&H Fleeces 20pk WH-02694500: \$35.00



Exhaust Filter Pack WH-02670500: \$90.00

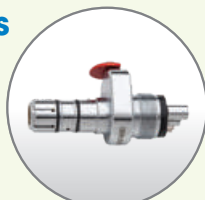


SEE PAGE 85 FOR MORE ASSISTINA CONSUMABLES

**NOW \$2,300\***

WH-00030140

## Couplings



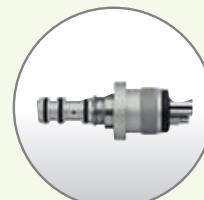
RM/ISO Adaptor for all slow speed handpieces - 06257600: \$331.00



Rotoquick connection for all W&H turbines - 02690400: \$328.70



KaVo Multiflex 04713200: \$183.00



Sirona 02692000: \$349.00

syneco VISION



### Synea Vision Turbine handpieces

- 100% shadowless illumination of the treatment site with the ring LED
- Optimum cooling of the treatment site with 5-fold spray
- Four head sizes for every application case
- Scratch-resistant surfaces
- 24 months warranty

Ask us how to save up to 30%!

Synea Vision: Lightest to hold, Quietest, Perfect Illumination, Best Performing handpieces! Ask us for a trial!

Also available with KaVo or NSK Connections



### Vision Turbine Handpieces

	TK-100L	\$2,231
	TK-98L	\$2,231
	TK-97L	\$2,231
	TK-94L	\$2,049

### Vision Contra-Angles & Straight Handpieces

	WK-99LT	\$2,342
	WK-93LT	\$2,342
	WK-56LT	\$1,590
	WK-66LT	\$1,743
	WK-86LT	\$1,900
	HK-43LT	\$1,547

### Vision Contra-Angle Handpieces – Short Edition

	WK-99LT S	\$2,342
	WK-93LT S	\$2,342
	WK-56LT S	\$1,590
	WK-66LT S	\$1,743

### Roto Quick Couplings

	WH-RQ-24 Standard 6-hole connection	\$446.00
	WH-RQ-34 Standard 6-hole connection, adjustable spray	\$523.00
	WH-RQ-03 Borden 2(3)-hole connection	\$267.00
	WH-RQ-04 Standard 4-hole connection	\$267.00
	WH-RQ-14 Standard 4-hole connection, adjustable spray	\$366.00

### W&H Coupling with LED for KaVo Multiflex Connection

	WH-RM-34-LED Standard 6-hole connection, adjustable spray	\$952.00
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### NSK Coupling for Roto Quick

	FM-CL-M4 Non-Optic, Midwest 4 hole, stainless steel body, Non-Retraction Valve	\$273.74
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# W&H Handpieces – Synea Fusion Range

synea FUSION



## Fusion Turbine Handpieces



TG-98L	<b>\$1,500</b>
TG-98	<b>\$1,020</b>
TG-97L	<b>\$1,500</b>
TG-97	<b>\$1,020</b>

## Synea Fusion handpieces

- Largest illumination field with LED+
- Optimum access, best view and high power with perfect head size to performance ratio
- Safe cooling with Quattro Spray
- Ceramic ball bearings for quiet, vibration-free operation
- 12 months warranty



Ask us how to save up to 30%!

## Fusion Contra-Angle and Straight Handpieces



WG-99LT	<b>\$1,692</b>
WG-99A	<b>\$1,262</b>
WG-56 LT	<b>\$1,177</b>
WG-56 A	<b>\$1,016</b>
WG-66 LT	<b>\$1,390</b>
WG-66 A	<b>\$1,118</b>
HG-43 A	<b>\$842</b>

## Air Motors



WH-AM-25 LT	Standard 6-hole connection, for contra-angle and straight handpieces with light	<b>\$1,726</b>
WH-AM-25 A	Standard 4-hole connection, for contra-angle and straight handpieces without light, with spray	<b>\$1,058</b>
WH-AM-25 RM	Standard 4-hole fixed connection, for contra-angle and straight handpieces without light	<b>\$731</b>
WH-AM-25 E	Standard 4-hole fixed connection, for contra-angle and straight handpieces without light	<b>\$744</b>
WH-AM-25 A RM	Standard 4-hole connection, for contra-angle and straight handpieces without light, with spray	<b>\$1,105</b>
WH-AM-25 A BC	Borden 2(3)-hole fixed connection, for contra-angle and straight handpieces without light, with spray	<b>\$1,322</b>
WH-AM-25 E RM	Standard 4-hole, fixed connection for contra-angle and straight handpieces without light	<b>\$1,118</b>
WH-AM-25 E BC	Borden 2(3)-hole fixed connection for contra-angle and straight handpieces without light	<b>\$1,118</b>
WH-AM-25 BC	Borden 2(3)-hole connection for contra-angle and straight handpieces without light	<b>\$731</b>
WH-AM-25	Standard 4-hole connection, for contra-angle and straight handpieces without light	<b>\$638</b>
WH-AM-25 RQ	Rotoquick connection, for W&H turbine handpieces	<b>\$587</b>

Air Motors with E-System also available, External Sleeve diameter or 20mm

Highest Selling Air Motor model!



alegra



## Alegra Turbine Handpieces



TE-98 LQ	\$1,122
TE-97 LQ	\$1,122

## Rotoquick couplings with generator for Alegra TE-97/98 LQ Turbine Handpieces



RQ-03 - Bordern 2-hole	\$267
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RQ-54 - Std Std 4-hole	\$485
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## Alegra Turbine Handpieces with Ceramic Ball Bearings and without Light



TE-98	\$905
TE-97	\$905

## Alegra Contra-Angle and Straight Handpieces



WE-56	\$464
WE-57	\$460
WE-66	\$512
HE-43	\$370

## Alegra Contra-Angle Handpieces with Generator



WE-99 LED G	\$1,968
WE-66 LED G	\$1,577
WE-56 LED G	\$1,445

## Alegra Contra-Angle and Straight Handpieces - Sleeve diameter 18mm



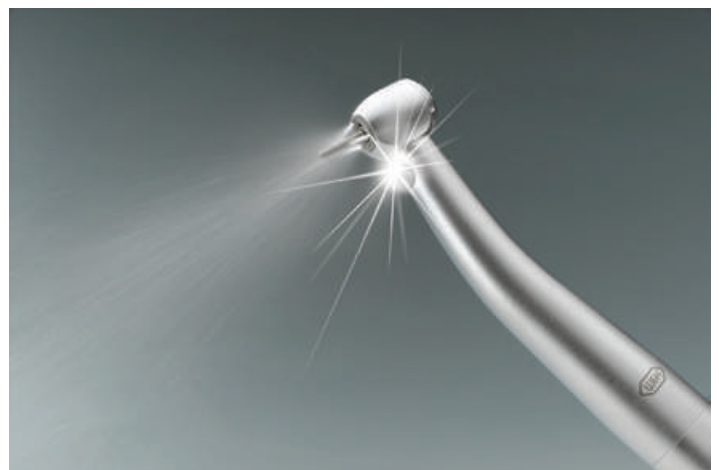
WE-56 T	\$386
WE-57 T	\$386
WE-66 T	\$488
HE-43 T	\$298

### Synea Alegra handpieces

- Optimal view and illumination of the treatment site thanks to the generator technology in the coupling, optimal position of the LED and the turbine head
- Extremely quiet operation and long service life due to ceramic ball bearings
- Perfect spray function thanks to internal water filters
- Fast removal of tooth mass thanks to extremely high torque



Ask us how to save up to 30%!



## Endea Contra-Angle Handpieces



EB-75 16:1 **\$1,101**

EB-79 2:1 **\$1,037**

## Endo NiTi Contra-Angle Handpieces



WD-73 M - 70:1 **\$935**

WD-74 M - 128:1 **\$982**

## Proxeo Contra-Angle for Screw-in cups and brushes



WP-64 MU 4:1 **\$650**

WP-64 4:1 **\$650**

## Proxeo Contra-Angle for Screw-in cups and brushes with 2.35mm shank



WP-66 M 4:1 **\$650**

## Proxeo Straight Handpiece for disposable Contra-Angle Handpieces

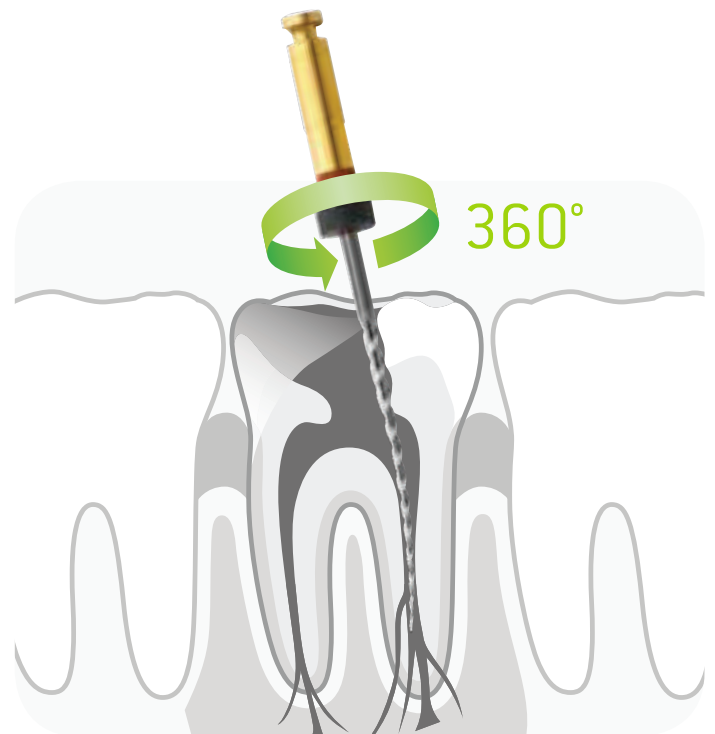


HP-44 4:1 **\$500**

## Endo & Proxeo

PB-5 Handpiece (W&H)	\$1,250
PB-5Q Handpiece (Q-Link)	\$1,250
PB-5S Handpiece (Satelec)	\$1,250
PB-3 LED S handpiece	\$1,250
PB-3 LED E S handpiece	\$1,100
PB-3 handpiece without LED	\$850
10035500 – ZA-55 scaler with light	\$2,250
10035501 – ZA-55 scaler	\$1,450
10035502 – ZA-55 LM scaler with light	\$2,250
10035503 – ZA-55scaler for Multiflex-	\$1,450
10114403 – HP-44Proxeo handpiece, 4:1	\$500
30227000 – ZA-55 LS air scaler	\$2,250

endea



proxeo



Ask us how to save up to 21%!

Ask us for a handpiece trial or demo!



## Piezo Scaler with first-class performance

The W&H ultrasonic scaler stands out for its fast removal of calculus and gentle, minimally invasive application. It offers optimal comfort and is flexible in its use thanks to the efficient W&H tip system. State-of-the-art piezo technology improves efficiency and tactile feedback in all clinical indications.



### W&H tip system

The tip system, developed with end users, is perfectly matched to the requirements of the respective application areas and the individual treatment steps.



### Maximum efficiency

High-performance and gentle at the same time for a minimally invasive application and painless treatment.

### Easy to clean

Both Piezo Scaler handpieces can be easily dismantled for simple and improved cleaning and both are thermo washer disinfectable and sterilizable.



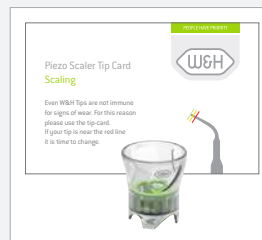
### Handy and comfortable

The shape of the handpiece and its light weight ensure maximum comfort.



### 5x ring LED

Daylight-quality illumination of the treatment site thanks to 5 LEDs with the PB-3 LED handpiece.



### Useful accessories

Change tips simply and safely with the tip changer and check them using the tip card.



### Treatment site always cooled

The integrated spray ensures constant and effective cooling of the treatment site.



## W&H Piezo Scalers

The W&H Piezo Scalers can be optimally integrated into your personalised workflow. Choose the exclusive stand-alone solution Tigon+, a Proxeo Ultra Piezo Scaler or take advantage of a Built-in Solution – convenient integration in your dental unit.



### Tigon+

Exclusive stand-alone solution with warmed fluid for maximum patient comfort.



### PB-530

The W&H Piezo Scaler with wireless foot control for increased freedom of movement and the ultimate in user comfort.



### PB-520/PB-510

The compact models of the Proxeo Ultra Piezo Scalers are certain to be a hit with or without a tank.



### Built-in Solution

Selected unit manufacturers offer W&H Piezo Scalers as an integrated drive solution as part of the complete system. They can be controlled simply and conveniently via your dental unit's control panel. Ask W&H or your unit manufacturer about W&H Piezo Scalers as a Built-in Solution.



**Tigon+**  
13931000

**\$6,250**

**PB-530 Set**  
90000258

**\$4,350**

**PB-520 Set**  
90000255

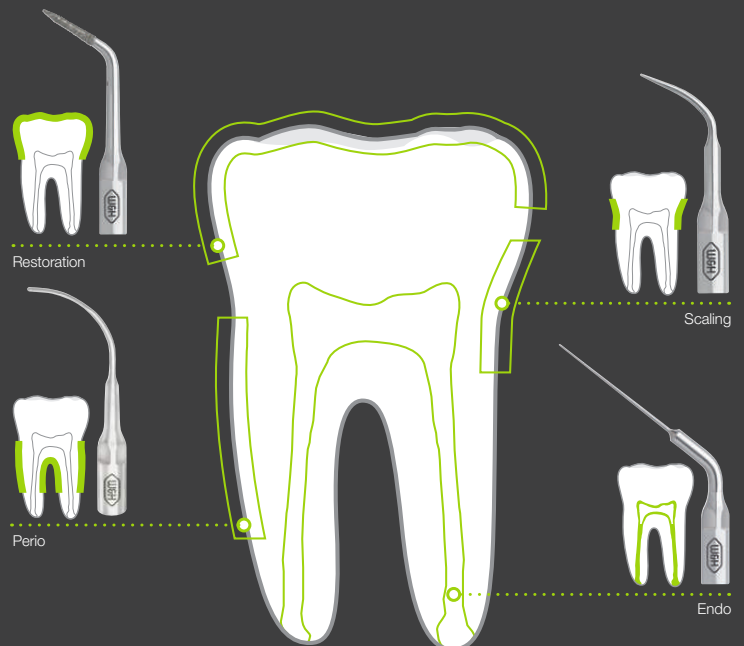
**\$3,750**

**PB-510 Set**  
90000253

**\$2,750**

## Diverse range of uses

Thanks to infinitely variable power regulation the W&H Piezo Scalers can be effortlessly adjusted to the particular application and tip. From prophylaxis and periodontology to implant maintenance or endodontics right up to the micro-preparation of restorations, they boasts a particularly diverse range of uses.





# The new generation of rotary polishing



**proxeo** <sup>TWIST</sup> LatchShort Polishing System

**W&H Proxeo Twist**  
WP-66 W

**\$650**



## It's in your hands

Whether you are working supragingivally, in the sulcus or in deep pockets, the combination of the right powder, the corresponding setting on the adjustment ring and the matching spray head ensures you always achieve optimal treatment results.

### Main advantages at a glance

- Practical adjustment ring for simple switching between prophylaxis and periodontal treatments
- 2 different powder for a wide range of indications
- Optimally bundled powder jet for controlled spray pattern and less powder emission
- Spray attachments with different angles and in different lengths for optimal access
- Special periodontal accessories for thorough treatment of deep pockets
- Clear powder container with lateral opening for easy refilling and simple checking of powder level
- Range of turbine connections – suitable for all devices



proxeo<sup>AURA</sup>

### Proxeo Aura Prophy Set PF-60

Product Codes:

08020760 (W&H/Rotoquick)

08020770 (Multiflex)

08020780 (NSK)

08020790 (Sirona)

**\$1,950**





# The new freedom

of rotary polishing



**proxeo** <sup>TWIST</sup> Cordless Polishing System

**PL-40 Cordless Twist**  
30317000

**\$2,650**



Just  
add Gas  
Cylinders

Individual  
parts also  
available

## Complete Digital Mobile System

### Accutron Digital Ultra Complete System on Mobile Stand

Includes:

- 51975 Digital Ultra Flowmeter
- 43003 Clearview Scavenging Circuit\*
- 33035 Clearview Adult Disposable Hoods 12\*
- 33037 Clearview Pedit Disposable Hoods 12\*
- 2045 Mobile 3 Cylinder Stand
- 8063 Oxygen Connection Hose Set
- 8064 Nitrous Oxide Connection Hose Set
- Overall Height of System = 1090mm

**\$7,920**

AC.51975M



#### OPTIONAL

Set Regulators for Gas Cylinders:

- 1 x AC.OTR400S1 Medical Oxygen Regulator
- 1 x AC.OTR500S1 Medical N<sub>2</sub>O Regulator

**\$865**

## Complete Analog Mobile System

Complete Nitrous Oxide  
Sedation System financed  
from as little as \$3 per day

### Accutron PC% Ultra Complete System on Mobile Stand

Includes:

- 31975 PC% Ultra Flowmeter
- 43003 Clearview Scavenging Circuit\*
- 33035 Clearview Adult Disposable Hoods 12\*
- 33037 Clearview Pedit Disposable Hoods 12\*
- 2045 Mobile 3 Cylinder Stand
- 8063 Oxygen Connection Hose Set
- 8064 Nitrous Oxide Connection Hose Set
- Overall Height of System = 1090mm

**\$6,820**

AC.3195M



#### OPTIONAL

Set Regulators for Gas Cylinders:

- 1 x AC.OTR400S1 Medical Oxygen Regulator
- 1 x AC.OTR500S1 Medical N<sub>2</sub>O Regulator

**\$865**

SEE P.26 IN  
CONSUMABLES  
SECTION FOR  
NITROUS OXIDE  
SEDATION  
CONSUMABLES

\* Accutron Flowmeter system sets with included Scavenging Circuit can be supplied with PIP+ system with autoclavable hood in place of Clearview II Circuit with Single Use Double Hoods - please specify at time of order.

# Implantmed SI-1023



- Assess implant stability
- Automatic thread-cutter function
- Glass Touchscreen
- Redesigned coolant pump for ease of use
- 6.2 Ncm motor torque & speeds of 200-40,000 rpm
- Shortest surgical motor on the market
- Wireless foot control
- Can be customised & retrofit added features

Cable Foot Control, No Light (Set 1)

**NOW \$5,610\***

WH-90000161 (90000161)

Cable Foot Control, With Light (Set 5)

**NOW \$7,293\***

WH-90000165 (90000165)

Wireless Foot Control, No Light (Set 4)

**NOW \$6,885\***

WH-90000164 (90000164)

Wireless Foot Control, With Light (Set 6)

**NOW \$8,058\***

WH-90000166 (90000166)



# Osstell Beacon

Go from **Good to Great**

The Osstell Beacon tells you when an implant is ready for loading in a matter of seconds.

- ! Manage patients with risk factors
- ⌚ Avoid unnecessarily long treatment times
- 📈 Achieve more predictable outcomes

The Osstell Beacon also gives you **free access** to OsstellConnect, where you can analyze your data, keep track of healing times and success rates over time, and compare your clinic with data averages from other Osstell users all over the world. **Simply a tool to help you excel.**

**NOW \$3,995\***

103000



Ask us about Smart Peg consumables

The ISQ Scale

The Osstell Beacon uses proprietary and evidenced-based RFA technology, based on more than 900 scientific studies. Visit [osstell.com/clinical-guidelines](http://osstell.com/clinical-guidelines) to learn more.



## Surgical Straight

S-11 L 1:1 RATIO



30058000

**RRP \$1,989\***

## Surgical Contra Angles

WS-75L 20:1



30033000

**RRP \$2,040\***

WS-56L 1:1



30040000

**RRP \$1,887\***

WS-92L 1:27



30043000

**RRP \$2,040\***

WS-91L 1:27



30049000

**RRP \$2,040\***

## Electric Motors

EM-19 + 1.8m Cable



30185000

**RRP \$2,550\***

EM-19LC + 1.8m Cable



30281000

**RRP \$3,570\***

EM-19LC + 3.5m Cable



30281001

**RRP \$3,825\***



# Implantmed Classic



- Ideal for removing Wisdom Teeth and Implantology
- Automatic thread-cutter function!

**MORE THAN 65% OFF!**



**NOW \$5,610\***

KIT: WH-SI-923/k (90000161)

# Elcomed

**DOCTOR'S NO.1 CHOICE FOR THE OPERATING THEATRE!**

- Doctor's No.1 choice for the Operating Theatre!
- Shortest and lightest 50,000 rpm motor on the market
- Motor speed of 300 - 50,000 rpm
- Up to 80 Ncm on the rotary instrument
- Automatic thread cutter function

SEE P.25 IN CONSUMABLES SECTION FOR SURGICAL IMPLANT CONSUMABLES

FINANCE AVAILABLE ON SURGICAL CONSOLES  
From \$1 per day or \$7 per week.



WITHOUT DATA LOGGING

**NOW \$8,925\***

WH-SA-310 (15933102)  
1.8m cable

**NOW \$9,435\***

SA-310-3.5 (15933103)  
3.5m cable

WITH DATA LOGGING

**NOW \$9,435\***

SA-310-D (15933100)  
1.8m cable

**NOW \$9,945\***

SA-310-D3.5 (15933101)  
3.5m cable

## Surgical Straight

**S-11 1:1 RATIO**



S-11 LG - \$2,295 (30057000)

**RRP \$1,377**

**S-15 1:1 RATIO (LONG)**



S-15 (30060000)

**RRP \$1,683\***

## Surgical Contra-angles

**S-12 1:2 RATIO TRANSMISSION**



S-12 (30061000)

**RRP \$2,193\***

**S-9 1:1 RATIO**



S-9 LG - \$2,397 (30054000)

S-9 (30053000)

**RRP \$1,836**

**S-16 1:2 RATIO**



S-16 (30053000)

**RRP \$2,193**

**WS-56 1:1 RATIO**



WS-56 LG - \$2,040 (30039000)

WS-56 (30038000)

**RRP \$1,683\***

**WS-92 1:2.7 RATIO**



WS-92 LG - \$2,142 (30042000)

WS-92 (30041000)

**RRP \$1,709\***

## Surgical Contra Angle with 45° head

**WS-91 20:1 RATIO TRANSMISSION**



WS-91 LG - \$2,142 (30048000)

WS-91 (30047000)

**RRP \$1,709\***

## Implantology Handpiece

**WI-75 E/KM RATIO 20:1 IMPLANTOLOGY**



WI-75 E/KM (10207550)

**RRP \$1,428\***

Ask us about Nitrous Oxide Sedation Systems & RA Units





# The new solution in the Zygoma application

**Unique,**  
easy and safe

The specially for the insertion of Zygoma implants developed 20:1 handpiece facilitates the work of the surgeon. The angulation is unique and allows a much better view of the treatment site. So the surgical procedure is also possible to difficult accessible positions in the zygomatic bone.

**Easy access to treatment site**

The angle of the handpiece allows optimal access for difficult interventions in the area of the zygomatic bone.



**High application security**

The world's only 20:1 handpiece with contra-angle chucking system ensures application security at high concentricity.



**Fatigue-free working**

The ergonomic design of the handpiece ensures long and fatigue-free working.



**Efficient cooling**

The spray exits near the instrument's area of activity and cools the operating site extremely efficiently.



**SZ-75 Zygoma handpiece**  
30095000

**\$3,250**





# NSK Create it

## NSK PRECISION TECHNOLOGY

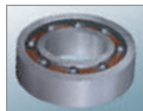
### NSK Cellular Glass Optic

Cellular Glass Optic delivers brilliant illumination, is highly durable and will not deteriorate due to repeated sterilisation.



### NSK Ceramic Bearings

Ceramic Bearings are 25% harder than conventional steel bearings but are only half the weight. Because frictional wear between the ball bearings and the bearing retainer is significantly reduced the efficiency and durability is significantly increased.



### NSK Clean Head System

The patented NSK Clean Head System is a special mechanism designed to automatically prevent the entry of oral fluids and other contaminants into the handpiece head prolonging the life of the bearings.



### NSK Push Button Chuck

Push Button Chuck is NSK's original push button auto-chuck mechanism that tensions the bur grip during rotation. It allows one-touch bur insertion and removal without tools. The bur lock mechanism is designed so that bur retention strength increases when high loads are applied to the bur.



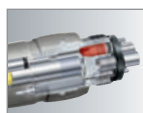
### NSK Quattro Water Spray

The NSK Quattro Water Spray effectively cools the entire surface of the bur with a high cooling effect, leaving no areas untreated.



### NSK Non-Retraction Valve

The Non-Retraction Valve is integrated inside the coupling, plus inside air motors. It prevents retraction of contaminated fluids into the handpiece water lines. In combination with the Clean Head System, the Non-Retraction Valve provides an effective method to effectively reduce possible internal contamination.



### NSK Ergonomic Comfort Grip

NSK is dedicated to designing handpieces that adapt comfortably to the human hand form, even during extended treatment periods. This is relevant to all hand sizes. Titanium is the optimum material to especially offer lightweight comfort, tactile sensitivity, and the ideal grip texture even for gloved hands.



### NSK Scratchless DURAGRIP

Special surface processed body pursuing usability and operability is designed to improve comfortability of holding while equal scratch resistancy as DURACOAT is maintained.



### NSK Scratchless DURACOAT

DURACOAT, NSK's latest surface enhancement technology, takes advantage of the non allergic and biocompatible properties of titanium to further improve durability. DURACOAT creates a smooth, scratch resistant surface which is comfortable to hold.



### Autoclavable

All NSK handpieces offer superior durability and continued performance, even when frequently autoclaved. All handpieces may be autoclavable up to 135°C.



### Thermo-disinfector Ready

Disinfecting handpieces prior to autoclaving is a recommendable practice for more effective infection control. The symbol mark on your NSK product means you can cleanse and disinfect the handpiece using a thermo-disinfector.



## LED COUPLINGS

- Stainless Steel Body
- Titanium coating
- Non-Retraction Valve
- LED incorporated in coupling



LUX Coupling



MODEL  
PTL-CL-LED

OPTIC  
ORDER CODE: P1001600

**\$433.12**

- For NSK



LUX Coupling



MODEL  
PTL-CL-LEDIII

OPTIC  
ORDER CODE: P1001601

**\$656.04**

- For NSK with water volume adjuster



LUX Coupling



MODEL KCL-LED

OPTIC  
ORDER CODE: P1005600

**\$735.74**

- For KaVo® MULTIflex® LUX with water volume adjuster



LUX Coupling



MODEL SCL-LED

OPTIC  
ORDER CODE: P1009600

**\$735.74**

- For Sirona® Quick Coupling with water volume adjuster

## NSK NON-OPTIC COUPLINGS

- Stainless Steel Body
- Non-Retraction Valve



Midwest  
4 hole



MODEL FM-CL-M4

NON-OPTIC  
ORDER CODE: P434051

**\$273.74**



Borden  
2 / 3 hole



MODEL  
FM-CL-B2/B3

NON-OPTIC  
ORDER CODE: P432051

**\$273.74**

Want to save another **30%** ask us how

**NSK** Create it

## NSK HIGH SPEED TURBINES



**Ti-Max Z**

Z800L  
ORDER CODE: P1110  
Z900L  
ORDER CODE: P1111  
**\$1,834.14**



**S-Max M**

M800L  
ORDER CODE: P1253  
M900L  
ORDER CODE: P1254  
**\$1,278.58**



**Ti-Max X450**

X450L  
ORDER CODE: P1078  
**\$1,552.32**



**S-Max pico**

PICO  
ORDER CODE: P1140  
**\$1,278.58**



**Pana-Max2**

PANA-MAX2 M4  
ORDER CODE: P1154  
PANA-MAX2 B2  
ORDER CODE: P1155  
**\$705.71**

RANK	PREMIUM	ADVANCED	SPECIAL	SPECIAL	BASIC
SOLID TITANIUM BODY	•		•		
STAINLESS STEEL BODY		•		•	•
DURAGRIP	•				
SCRATCHLESS DURACOAT			•		
CERAMIC BEARINGS	•	•	•	•	•
CELLULAR GLASS OPTICS	•	•	•	•	
CLEAN HEAD SYSTEM	•	•	•	•	•
PUSH BUTTON CHUCK	•	•	•	•	•
WATER SPRAY	QUATTRO	QUATTRO	TRIPLE	SINGLE	SINGLE
MICROFILTER	•	•	•	•	•
ERGO GRIP	•	•	•	•	•
LED ILLUMINATION	•	•	•	•	
OTHER HANDPIECES	HANDPIECES ALSO AVAILABLE TO CONNECT TO KAVO, W&H, SIRONA, BIEN AIR COUPLINGS				
	<b>\$1,919.61</b>	<b>\$1,472.63</b>	<b>\$1,717.49</b>	<b>\$1,472.63</b>	

**LED** : Indicates with LED illumination

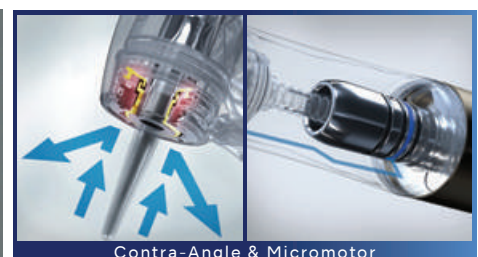
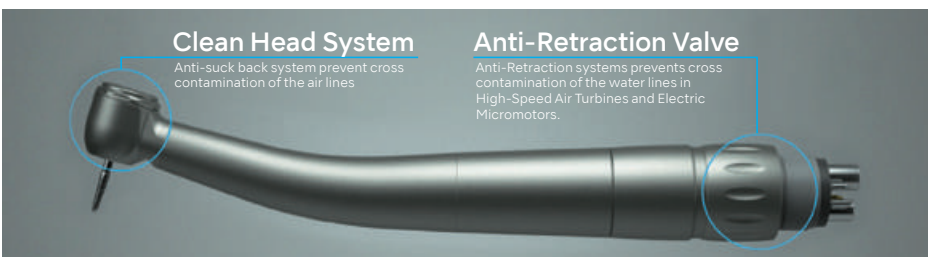
**Non-Optic**: Indicates without optic illumination

**Optic**: Indicates with optic illumination

## DualDefense®

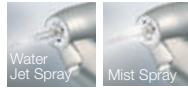
### Proprietary Infection Control by NSK

NSK instruments are designed with DualDefense infection protection. The Clean Head System prevents suck-back into the head and the exhaust line and the Anti-Retraction valve prevents contamination of the water supply.

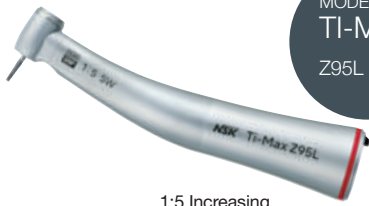


Want to save another **30%** ask us how

**NSK** Create it



MODEL  
**TI-MAX**  
Z95L SW



**TI-MAX Z95L**  
OPTIC  
ORDER CODE: C1034SW  
**\$1,963.50**

- 1:5 Increasing
- Quattro spray (with two way spray function)
  - For FG burs (ø1.6)
  - Max speed: 200,000 min<sup>-1</sup>
  - Head size: 13.4mm
  - DURAGRIP Body coating
  - Anti-Heat System
  - Ceramic Bearings

MODEL  
**OPTIC**  
Z45L



LED RED BAND  
CONTRA-ANGLE HANDPIECE

**TI-MAX Z45L**  
OPTIC  
ORDER CODE: C1064  
1:4.2 Increasing  
- Max Speed: 168,000 min<sup>-1</sup>  
- For FG burs (ø1.6)  
**\$2,095.17**

Two-Way Spray Function  
The world's first two-way spray function allows you to instantly choose a mist or jet spray depending on the conditions and procedure with an enclosed dedicated tool. The water jet spray prevents subcutaneous emphysema in surgical procedures, and the mist spray effectively cools the bur while cutting.

MODEL  
**TI-MAX**  
Z10L



**TI-MAX Z10L**  
OPTIC  
ORDER CODE: C1040  
**\$2,165.63**

- 16:1 Reduction
- Single spray
  - For CA burs (ø2.35)
  - Max speed: 2,500 min<sup>-1</sup>

MODEL  
**TI-MAX**  
Z85L



**TI-MAX Z85L**  
OPTIC  
ORDER CODE: C1062  
**\$1,963.50**

- 1:5 Increasing
- Miniature head
  - Single spray
  - For FG burs (ø1.6)
  - Max speed: 200,000 min<sup>-1</sup>
  - Head size: 11.8mm

MODEL  
**TI-MAX**  
Z25L



**TI-MAX Z25L**  
OPTIC  
ORDER CODE: C1038  
**\$1,380.23**

- 1:1 Direct drive
- Single spray
  - For CA burs (ø2.35)
  - Max speed: 40,000 min<sup>-1</sup>

MODEL  
**TI-MAX**  
Z15L



**TI-MAX Z15L**  
OPTIC  
ORDER CODE: C1039  
**\$1,961.19**

- 4:1 Reduction
- Single spray
  - For CA burs (ø2.35)
  - Max speed: 10,000 min<sup>-1</sup>

MODEL  
**TI-MAX**  
Z84L



**TI-MAX Z84L**  
OPTIC  
ORDER CODE: C1135  
**\$1,963.50**

- 1:4.5 Increasing
- Exceptional Durability
  - Quattro Spray
  - Miniature Head
  - For FG burs (ø1.6)
  - Ceramic Bearings
  - DLC Coating
  - Anti Heat System
  - Max Speed: 180,000 min<sup>-1</sup>

MODEL  
**TI-MAX**  
Z24L



**TI-MAX Z24L**  
OPTIC  
ORDER CODE: C1126001  
**\$1,380.23**

- 1:1 Direct drive
- Single spray
  - For CA burs (ø2.35)
  - Miniature Head
  - Max speed: 40,000 min<sup>-1</sup>

MODEL  
**S-MAX**  
M95L



**S-MAX M95L**  
OPTIC  
ORDER CODE: C1023  
**\$1,632.02**  
**S-MAX M95**  
NON-OPTIC  
ORDER CODE: C1026  
**\$1,300.53**

- 1:5 Increasing
- Quattro water spray
  - For FG burs (ø1.6)
  - Ceramic bearings
  - Max speed: 200,000 min<sup>-1</sup>
  - Head size: 13.8mm

**NSK**

## TIME TO SWITCH NEW Ti-Max Z95L

Select between mist or jet spray at the flick of a switch with the world's first two way spray technology. When extra safety is needed the water jet provides maximum protection while still offering optimum cooling, then when conditions allow switching back to mist is a breeze. No equipment modification is needed, put the control back in your hands.



Want to save another **30%** ask us how

**NSK** Create it

MODEL  
**S-MAX**  
M65



**S-MAX M65**  
NON-OPTIC  
ORDER CODE: H1008  
**\$756.53**

- 1:1 Direct drive
- Single water spray
  - For HP burs (ø2.35)
  - For CA burs (ø2.35)
  - Max speed: 40,000 min<sup>-1</sup>

MODEL  
**TI-MAX**  
X65L



**TI-MAX X65L**  
OPTIC  
ORDER CODE: H273  
**\$1,809.89**

- 1:1 Direct drive
- Clean Head System
  - Single spray
  - For HP burs (ø2.35)
  - For CA burs (ø2.35)
  - Max speed: 40,000 min<sup>-1</sup>

**TI-MAX X65**  
NON-OPTIC  
ORDER CODE: H274  
**\$870.87**

MODEL  
**TI-MAX**  
X55L



**TI-MAX X55L**  
OPTIC  
ORDER CODE: C608  
**\$1,628.28**

- 4:1 Reduction
- Profin / EVA Tips
  - Vertical Reciprocating (Stroke Length 1.4mm)
  - Single Water Spray
  - Max Speed: 10,000 min<sup>-1</sup>

**TI-MAX X55**  
NON-OPTIC  
ORDER CODE: C618  
**\$1,376.27**

MODEL  
**S-MAX**  
M25L



**S-MAX M25L**  
OPTIC  
ORDER CODE: C1024  
**\$1,252.02**

- 1:1 Direct Drive
- Single water spray
  - For CA burs (ø2.35)
  - Max speed: 40,000 min<sup>-1</sup>

**S-MAX M25**  
NON-OPTIC  
ORDER CODE: C1027  
**\$877.80**

MODEL  
**TI-MAX**  
X12L



**X12L**  
OPTIC  
ORDER CODE: C606  
**\$2,204.89**

- X12**  
NON-OPTIC  
ORDER CODE: C616
- Single Spray
  - For CA burs (ø2.35)
  - Max Speed: 4,000 min<sup>-1</sup>

**\$1,499.19**

MODEL  
**FX65M**



**FX65M**  
ORDER CODE: H1014001  
**\$426.19**

- 1:1 Direct Drive
- For HP burs (ø2.35)
  - Stainless Steel body
  - Clean Head System
  - Max speed: 40,000 min<sup>-1</sup>

MODEL  
**S-MAX**  
M15L



**S-MAX M15L**  
OPTIC  
ORDER CODE: C1025  
**\$1,524.60**

- 4:1 Reduction
- Single Water Spray
  - For CA burs (ø2.35)
  - Max Speed: 10,000 min<sup>-1</sup>

**S-MAX M15**  
NON-OPTIC  
ORDER CODE: C1028  
**\$1,234.70**

MODEL  
**TI-MAX**  
X57L



**TI-MAX X57L**  
OPTIC  
ORDER CODE: C609  
**\$1,481.87**

- 16:1 Reduction
- Special Dust Proof
  - For Screw-in Cups and Brushes
  - 360° Rotation
  - Without Spray
  - Max Speed: 2,500 min<sup>-1</sup>

**TI-MAX X57**  
NON-OPTIC  
ORDER CODE: C619  
**\$807.35**

MODEL  
**FX57M**



**FX57M**  
ORDER CODE: C1054001  
**\$470.09**

- 4:1 Reduction
- For screw-in cups and brushes
  - 360° Rotation
  - Paste Defense System
  - w/o Spray
  - Max Speed: 5,000 min<sup>-1</sup>

MODEL  
**FX25M**



**FX25M**  
ORDER CODE: C1052001  
**\$427.35**

- 1:1 Direct drive
- For CA burs (ø2.35)
  - Push button chuck
  - Ball bearing
  - Max speed: 40,000 min<sup>-1</sup>
  - Clean Head System

MODEL  
**FX22**



**FX22**  
ORDER CODE: C1129091  
**\$257.56**

- 1:1 Direct drive
- For CA burs (ø2.35)
  - Push button chuck
  - Ball bearing
  - Latch Type
  - Max speed: 30,000 min<sup>-1</sup>

MODEL  
**FX15M**



**FX15M**  
ORDER CODE: C1053001  
**\$628.32**

- 4:1 Reduction
- Latch type prophy cups
  - For CA burs (ø2.35)
  - Push Button Chuck
  - Ball Bearing
  - Max Speed: 10,000 min<sup>-1</sup>

Want to save another  
**30%**  
ask us how

**NSK** Create it

MODEL  
P200



### PHATELUS PROBE

ORDER CODE: P411  
**\$698.78**

Trans illumination instrument with brilliant LED output when connected to the NSK LED coupling. Powerful transilluminator for cracks and caries detection.

MODEL  
ER10M



### MODEL ER10M

ORDER CODE: C635002  
10:1 Reduction  
**\$482.79**

MODEL  
ER4M



### MODEL ER4M

ORDER CODE: C634002  
4:1 Reduction  
**\$366.14**

MODEL  
ISO  
E-LUX



### ISO E-LUX PROBE


ORDER CODE: Z1265  
**\$688.38**

Intense direct illumination for diagnosis of cracks in teeth plus occlusal and interproximal caries not visible to the naked eye.

MODEL  
EC-30M



### MODEL EC-30M

ORDER CODE: C100007  
1:1 Direct Drive   
**\$165.17**

MODEL  
NAC-Y  
FPB-Y



### MODEL NAC-Y

ORDER CODE: C032  
– For CA burs (ø2.35)  
– Latch type  
– Max Speed: 30,000 min<sup>-1</sup>  
**\$116.66**

### MODEL FPB-Y

ORDER CODE: C875  
– For CA burs (ø2.35)  
– Clean Head System  
– Push Button Chuck  
– Ball Bearing  
– Max Speed: 40,000 min<sup>-1</sup>  
**\$262.19**



MODEL  
AR-Y  
AR-Y



### MODEL AR-Y(S)

ORDER CODE: C187  
– For screw-in cups and brushes  
– Max Speed: 5,000 min<sup>-1</sup>  
**\$103.95**

### MODEL AR-Y(K)

ORDER CODE: C188  
– For snap-on cups  
– Max Speed: 5,000 min<sup>-1</sup>  
**\$103.95**



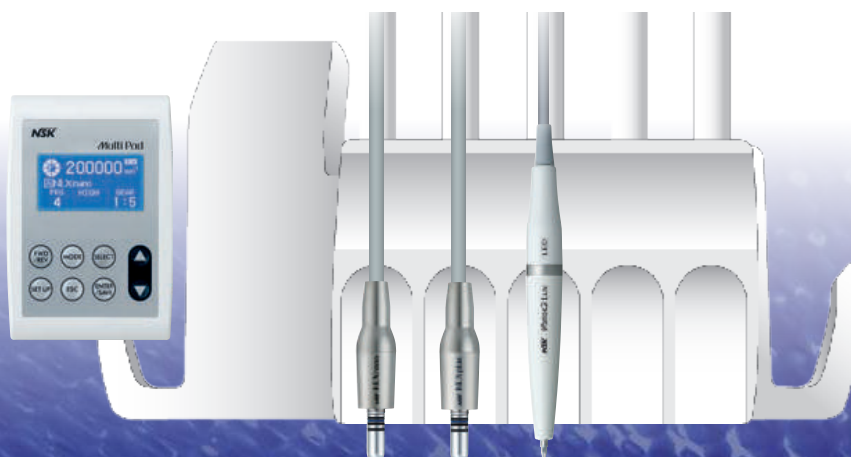
## MULTI PAD

The NSK Multi Pad uniquely enables control of the NLX nano and NLX plus electric Micro Motors and also the Varios 170 ultrasonic scaler – all in one system.

When partnered with Multi Pad, the NLX plus reaches speeds of 100 – 40,000 min<sup>-1</sup> and delivers up to 4 Ncm torque, whilst offering three user-friendly endo modes; auto-reverse on, auto-stop and auto-reverse off.

NSK's Multi Pad can also be used to control all functions of the Varios 170 ultrasonic scaler. The Multi Pad auto selects the motor or scaler in use. At the touch of a button control speed, torque and gear ratios to suit specific clinical procedure. The Multi Pad can store up to eight individual programs (motor only). NSK Multi Pad is designed to integrate into most brands of new or older dental units.

ORDER CODE: Y1001846  
**\$627.16**



## MINI ELECTRIC MICRO MOTORS



**NANO INTEGRATED SYSTEM**



**NLX NANO LED ILLUMINATION**

**INTEGRATED SYSTEM WITH MULTIPAD CONTROL**

MODEL: NLX NANO STD/MULTIPAD

ORDER CODE: NLXNANOINTEGRATEDPAD

**FEATURES:**

- Speed: 2,000–40,000 min<sup>-1</sup>
- Torque to 3.4 Ncm
- LED illumination

\*Installation not included

**\$4,383.23**



**NANO PORTABLE SYSTEM**



**NLX PLUS WITH ENDO FUNCTION**

**LED ILLUMINATION**

**INTEGRATED SYSTEM WITH MULTIPAD CONTROL**

MODEL: NLX PLUS/MULTIPAD

ORDER CODE: NLXPLUSINTEGRATEDPAD

**FEATURES:**

- Auto-reverse functionality for endodontic procedures.
- Speed: 100–40,000 min<sup>-1</sup>
- Torque to 4 Ncm
- LED illumination

\*Installation not included

**\$4,614.23**

**NLX NANO LED ILLUMINATION**

MODEL: NLX NANO S230 (230V)

ORDER CODE: Y1001362

**FEATURES:**

- Speed: 2,000–40,000 min<sup>-1</sup>
- Torque to 3.4 Ncm
- LED illumination

**INCLUDES:**

- NLX nano control unit
- NLX nano motor and cord
- AC adaptor (230V)

**\$5,139.75**

## MINI AIR MICRO MOTORS



**TI-MAX X205L**

OPTIC LED AIR MOTOR  
INTERNAL WATER SPRAY

Simple connection to your existing hose  
The Ti-Max X205L delivers powerful, smooth and quiet rotation, with loads of torque at all variable speeds. Connect to all brands of E-type optic and non-optic contra-angle handpieces.

ORDER CODE: M1013

1:1 Direct Drive

- 360° Swivel with LED illumination
- 32,000 LUX
- Titanium body with scratch-resistant DURACOAT
- Non-Retraction Valve
- Max. 25,000 min<sup>-1</sup>

**\$1,820.28**



**S-MAX M205**

NON-OPTIC AIR MOTOR  
INTERNAL WATER SPRAY

Enhanced balance – Powerful torque  
The S-Max M205 presents an economical micromotor that connects direct to your existing hose. All brands of E-type non-optic handpieces readily connect for optimum performance.

ORDER CODE: M1007001

1:1 Direct Drive

- Stainless Steel Body
- Internal Water Spray
- Non retraction valve
- Max. 25,000 min<sup>-1</sup>

**\$1,123.82**



**FX205M M4**

NON-OPTIC AIR MOTOR  
EXTERNAL WATER SPRAY

Enhanced balance – Powerful torque  
The FX205 M4 presents an economical micromotor that connects direct to your existing hose. All brands of E-type non-optic handpieces readily connect for optimum performance.

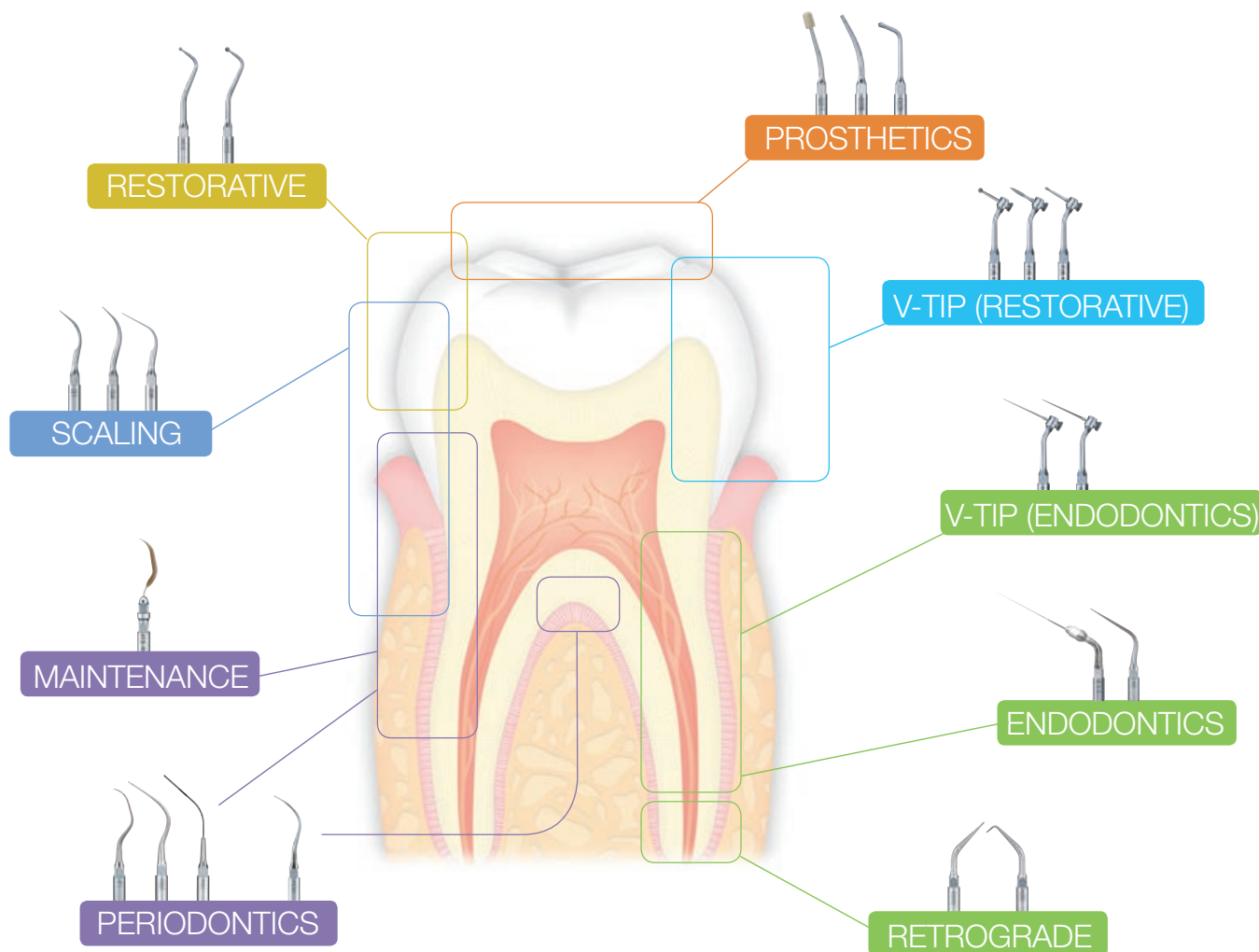
ORDER CODE: M1005001

1:1 Direct Drive

- External Water Spray
- Max. 25,000 min<sup>-1</sup>
- Stainless Steel

**\$981.75**

NSK OFFERS A WIDE CHOICE OF VARIOUS ULTRASONIC SCALER TIPS FOR A VARIETY OF CLINICAL APPLICATIONS



## TI MAX S970L – AIR SCALER

### LED ILLUMINATION

#### INTEGRATED MULTI FUNCTION ULTRASONIC SCALER

NSK S970L Air Scaler delivers a stable, wide power range with easy swivel power adjustment. Offering an extensive tip range for a variety of applications from general scaling to root canal irrigation, even to minimally invasive procedures. Coupling direct the NSK LED coupling S(&)L will provide daylight like illumination direct to the site. Titanium body and sleek seamless design make S970L comfortable to grip, even throughout extended procedures.

Attaches direct to NSK LED coupling and includes 3 tips (S1, S2, S3)

OPTIC  
ORDER CODE: T1005

**\$2,129.82**

NON-OPTIC  
ORDER CODE: T1020

**\$1,689.77**



## AS 2000 – AIR SCALER

- Frequency of oscillation: 5,600~5,850 Hz
- Includes 3 tips (S1, S2 & S3), Tip Wrench (CR-20) and Tip Cover (L)

NON-OPTIC  
MODEL: AS2000 M4  
ORDER CODE: T698

- For Midwest 4 hole
- Weight: 67g

**\$764.61**

NON-OPTIC  
MODEL: AS2000 B2/B3  
ORDER CODE: T697

- For Borden 2/3 hole
- Weight: 64g

**\$764.61**



HANDPIECES ALSO AVAILABLE TO CONNECT TO KAVO, SIRONA COUPLINGS

## VARIOS 970

### LED ILLUMINATION

- Portable Multi Function
- Ultrasonic Scaler for
- Optimum clinical versatility

CONTENTS: Control Unit, Handpiece and cord, 3 Scaling Tips (G4,G6, G8) Foot Control, 2 x Irrigation bottles, 3 x Tip Wrench with torque limiter, AC Power Cord, Sterilisation Case

VARIOS 970 OPTIC COMPLETE SET  
MODEL: VA970LED  
ORDER CODE: Y1001168

**\$4,190.34**

NON-OPTIC  
ORDER CODE: Y1001175

**\$3,465.00**



## VARIOS 570

### LED ILLUMINATION

- Benchtop Multi Function
- Ultrasonic Scaler
- Varios 570 Optic
- Complete Set

CONTENTS: Control unit with handpiece cord, AC power adaptor, Handpiece, Water Filter Set, Water Supply Connector, Foot Control, 3 Scaling Tips (G4, G6, G8), Tip Wrench with torque limiter.

MODEL: VA570LUX(230V)  
ORDER CODE: Y1001746

**\$3,043.43**

NON-OPTIC  
ORDER CODE: Y1001756

**\$2,587.20**



## VARIOS 370

Varios

### LED ILLUMINATION

- Benchtop Multi Function
- Ultrasonic Scaler

CONTENTS: Control unit with handpiece cord, Control Unit holder, AC Adaptor, Handpiece, Handpiece holder, Water filter set, Foot Control, (FC-71), 3 scaling tips (G4, G6, G8), Tip wrench with torque limiter

VARIOS 370 OPTIC COMPLETE SET  
MODEL: VA370LUX(270V)  
ORDER CODE: Y1001388

**\$2,535.23**

NON-OPTIC  
ORDER CODE: Y1001391

**\$1,842.23**



## VARIOS 170

### LED ILLUMINATION

- Integrated Multi Function Ultrasonic Scaler.
- The smallest module for easy integration into new and existing dental equipment

CONTENTS: Built in module, Handpiece, Handpiece cord, 3 scaling tips (G4, G6, G8) 3 x Tip replacement wrench with torque limiter, Sterilisation case

VARIOS 170 OPTIC COMPLETE SET  
MODEL: VA170LUXS1  
ORDER CODE: Y1001351

\*Installation not included

**\$2,090.55**

NON-OPTIC  
ORDER CODE: Y1001352

**\$1,484.18**





## FLASH PEARL

### AIR POLISHING POWDER

#### CALCIUM BASED, SPHERICAL PARTICLES

#### Suitable for all brands of air polishers

FLASH pearl granules are small and spherically shaped compared to particles of sodium bicarbonate powder. This means more contact and better access to clean all target areas effectively.

A wider working angle also provides greater treatment safety. The spherical shape of FLASH pearl gives a smooth finish to tooth surfaces compared to the effects of the sharper-edged particles of sodium bicarbonate. FLASH pearl leaves teeth sparkling without damaging dental enamel.



#### FEATURES:

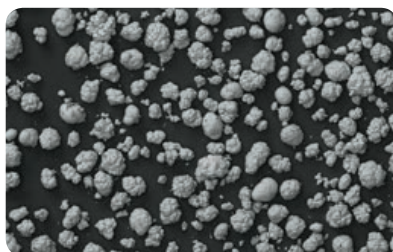
- 4 bottles packed in a box
- Each bottle contains 300 gms
- Comes with a measuring cup for your convenience
- Safe for patients suffering high blood pressure
- Natural taste – sodium free
- Prevents handpiece from clogging
- Quick and powerful stain removal
- Does not damage the tooth's surface

MODEL: FLASH PEARL  
(4 x 300 G BOTTLES)  
ORDER CODE: Y900698

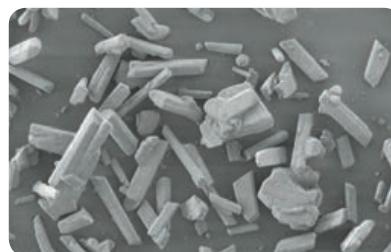
**\$173.25**

#### SPHERICAL GRANULES REMOVE RESIDUES FROM EVERY CORNER

FLASH pearl granules are small and spherically shaped compared to particles of sodium bicarbonate powder. This means more contact and better access to clean all target areas effectively. A wider working angle also provides greater treatment safety.



FLASH PEARL



CONVENTIONAL SODIUM BI-CARBONATE POWDER

#### FLASH PEARL ROLL SMOOTHLY OVER TOOTH SURFACES

The spherical shape of FLASH pearl gives a smooth finish to tooth surfaces compared to the effects of the sharper-edged particles of sodium bicarbonate. FLASH pearl leave teeth sparkling without damaging dental enamel.



FLASH PEARL AVOIDS SURFACE DAMAGE



CONVENTIONAL BI-CARBONATE IS AGGRESSIVE

## PROPHY-MATE NEO

### AIR POLISHING SYSTEM

#### APPLICATIONS:

- Removal of plaque and discolouration
- Preparation for pit and fissure sealant
- Etching of enamel, dentine and porcelain prior to bonding
- Preparation for pit and fissure sealant

#### ADVANTAGES:

- Simple to operate
- Easy maintenance
- Sturdy and reliable
- Quick connect to major brands of turbine couplings
- Comes with 60° or 80° nozzles

FOR NSK COUPLING  
MODEL PMNG-PTL-P  
ORDER CODE: Y135029

**\$1,569.75**

AVAILABLE TO FIT KAVO®,  
SIRONA®, W&H®, BIEN-AIR®  
**\$1,674.75**



## PERIO-MATE BIOFILM ERASER

Perio-Mate is used in the treatment of periodontal pockets and peri-implantitis. Avoiding injury to the soft tissues and root surfaces inside delicate periodontal pockets during cleaning procedures is crucial. The Perio-Mate ultrafine water spray and glycine-based Perio-Mate Powder match to gently eradicate biofilm in periodontal pockets in just 20 seconds. The combination of Perio-Mate slim nozzle and fine, thin and flexible plastic nozzle tips make procedures safer while offering optimal visibility.

**ADVANTAGES:**

- Innovative nozzle tip
- Precise, flawless powder flow
- Maintenance
- Powder control ring
- Slim Nozzle Design
- Smooth 360 degree rotation

**FOR NSK COUPLING**

MODEL: PER-PTL-P  
ORDER CODE: Y1002654

**\$1,569.75**

AVAILABLE TO FIT KAVO®, SIRONA®, W&H®, BIEN-AIR®

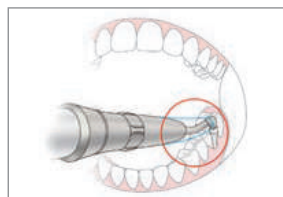
**\$1,674.75**

# Perio-Mate



**FLEXIBLE PLASTIC NOZZLE TIP DESIGN ENSURES ACCESSIBILITY AND IS GENTLE TO THE POCKET**

The slim nozzle tip possesses just the right degree of flexibility to pass smoothly over tooth surfaces, and can be easily inserted into tight pockets and the root surfaces of adjacent teeth without causing the patient discomfort.



**SLIM NOZZLE FACILITATES OPERATION IN THE NARROW CONFINES OF THE ORAL CAVITY**

The long, narrow nozzle shape is designed to allow easy access to areas that require difficult to reach areas, and does not adversely affect neighbouring teeth and contours.



**OPTIMIZED NOZZLE DESIGN BASED ON FLUID ANALYSIS ENSURES FLAWLESS POWDER FLOW IN THE POCKET**

NSK's analysis of fluid dynamics gained through years of experience in developing turbine technology fully takes into account how a clinician must maneuver in the limited space inside the pocket.



**SMOOTH 360-DEGREE ROTATION FOR SAFE AND ACCURATE OPERATION**

The handpiece can easily be rotated using the fingertips even while performing complex operations. The nozzle tip allows easy access to difficult to reach areas, and does not adversely affect neighbouring teeth and contours.



**POWDER CONTROL RING**

The Perio-Mate's convenient Powder Control Ring makes fine-tuning powder flow simple and intuitive with quick fingertip adjustments. In addition to easily controlling and stopping the flow of powder in this way, you can cleanse the treatment area from biofilm uninterruptedly.



**MAINTENANCE**

The nozzle with its nozzle tip, handpiece and powder chamber can be easily dismantled for cleaning and decontamination.

## PERIO-MATE POWDER

**BIO FILM ERASER POWDER**

**Glycine-based, mean particle size <45µm.**

**FEATURES:**

- 4 bottles packed in a box
- Each bottle contains 100 gms
- Comes with a measuring cup for your convenience

MODEL: PERIO-MATE POWDER (2 X 160G BOTTLES)

ORDER CODE: Y900938G

**\$132.83**



**NSK'S INNOVATIVE NOZZLE TIP**

NSK's new nozzle tip design incorporates semitransparent materials that promote greater visibility during procedures. Hygienic single use tips mean enhanced usability and safety.



Speeds indicated above correspond to micromotor speed selected.

MODEL: PERIO-Mate NOZZLE TIP  
PACK of 40 Sterile Tips  
ORDER CODE: Y1002741

**\$115.50**

# Surgic Pro+



## SURGIC PRO FOR IMPLANT AND ORAL SURGERY

### LED ILLUMINATION

Multi Function Brushless Surgical Micromotor with USB data storage facility. Intelligent, intuitive and accurate.

One unit for many surgical applications with USB port for easy data storage. Control unit with Advanced Handpiece Calibration (AHC) – High Torque Accuracy NSK Surgic Pro+ automatically calibrates the micromotor and the handpiece to the rotational resistance of each individual handpiece prior to operation. Surgic Pro+ offers speed and high torque accuracy for maximum safety during operation.

### FEATURES:

- Powerful torque (up to 80Ncm)
- Wide speed range (200 to 40,000min<sup>-1</sup>)
- High torque accuracy
- Lightest and smallest micromotor
- LED illumination (over 32,000LUX)
- Excellent durability
- Autoclavable, thermo-disinfectable and maintenance free brushless design



ORDER CODE: Y1001934  
SURGIC PRO W/20:1 HP,  
NON-OPTIC PLUS NO USB  
**\$6,924.23**

ORDER CODE: Y1001933  
SURGIC PRO W/20:1 HP,  
LED PLUS NO USB  
**\$8,079.23**

ORDER CODE: Y1001932  
SURGIC PRO+ W/20:1 HP,  
LED PLUS USB  
Treatment data can be accessed and  
downloaded using a USB memory stick  
**\$8,893.50**

ORDER CODE: Y1002096  
SURGIC PRO+ W/20:1  
DISMANTLEABLE HP, LED PLUS USB  
**\$8,893.50**

Variosurg3



SURGICAL AND IMPLANTS  
VARIOSURG3 FOR PIEZO SURGERY

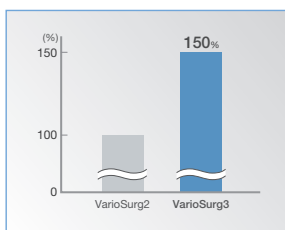
LED ILLUMINATION

Multi Function Piezo Electric Unit for Minimally Invasive Surgery  
Sinus lifts, extractions and bone grafting are all too simple for this powerful and intuitive machine.

- Minimal invasive surgery. Eliminates heat and reduces bleeding during operation
- Ergonomics and visibility. Optic handpiece is lightweight and slimline
- Safe. Soft tissue damage is minimal even during accidental contact
- Accuracy and precision. Minimal blood during cavitation ensures a clearer surgical site

FEATURES:

- Major Power Boost
- 3 Modes (SURG, ENDO, PERIO)
- Selectable Burst Mode for added power
- 9 Programs (SURG x 5, ENDO x 2, PERIO x 2)
- Adjustable LED Light Intensity
- Automatic Cleaning Mode
- Feedback Function
- Auto Tuning Function
- Dynamic Link Feature



MAJOR POWER BOOST –  
UP 50 PERCENT

Capable of generating a maximum of 150 percent of the power its predecessor produced (in Surg Mode), the VarioSurg3 effectively shortens treatment time in combination with any of the sharp tips available.

\*When setting power level more than 100 percent, please make sure to use tips that correspond to high power.

ORDER CODE: Y1002726  
VARIOSURG3 (230V)  
**\$11,544.23**



STERILISATION CASSETTE

MODEL: ES-SC  
ORDER CODE: Z313101  
Included in complete set

**\$584.43**

VARIOSURG BASIC KIT

MODEL: BASIC H-S KIT  
ORDER CODE: Y1002775  
(Includes H-SG1, SG3, SG5, SG6D, SG7D, SG11 tips)  
Included in complete set

**\$2,021.25**



LINK THE SURGICPRO+  
AND VARIOSURG3

FOR DUAL POWER AND PERFORMANCE  
WITH THE LINK FUNCTION

MODEL: LINK SET (STAND & CABLE)

ORDER CODE: Y1002729

**\$1,033.73**

Surgic Pro+



CARRYING CASE SURGICPRO  
(OPTIONAL)

The NSK Carrying Case can accommodate all Surgic Pro components as well as the optional sterilisation cassette.

- Dimensions W534 x D427 x H207 (mm)

ORDER CODE: Y1001952

**\$702.24**

STERILISATION CASSETTE

MODEL: VA-SG-CASE

ORDER CODE: 20001326

**\$584.43**



iCART DUO

ORDER CODE: S9090

**\$1,700.16**



IRRIGATION TUBE

(PACK OF 5)

ORDER CODE: Y900113

**\$103.95**



Want to save another **30%** ask us how

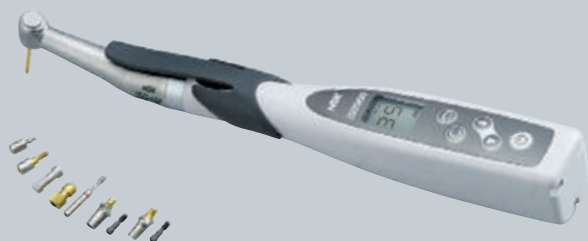
iSD900



ISD900

Cordless Prosthodontic Screwdriver with Torque Calibration System (TCS)  
 NSK is introducing the iSD900 cordless screwdriver with Torque Calibration System (TCS) for prosthodontic screw fixing procedures. iSD900 will guarantee precise torque control due to the unique NSK torque calibration system which is extremely easy to use. The iSD900 will help to save time and allow precise risk-free tightening of screws. Clinicians can depend on iSD900 for safety and productivity.

TORQUE CALIBRATION SYSTEM (TCS)  
 ISD900 COMPLETE SETS  
 MODEL: ISD900 (230V) ORDER CODE: Y1001358  
 CALIBRATION MODE • TORQUE CALIBRATION  
**\$3,336.79**



SURGICAL IMPLANT HANDPIECES

20:1



- 20:1 Reduction
- Titanium Body with Scratch Resistant DURACOAT
  - Cellular Glass Optics
  - Push Button Chuck
  - Max. Speed: 2,000 min<sup>-1</sup>
  - Max. Torque: 80 Ncm

OPTIC MODEL: X-SG20L  
 ORDER CODE: C1003  
**\$2,517.90**



- 20:1 Reduction
- Stainless Steel Body
  - Push Button Chuck
  - External and internal cooling (Kirschner and Meyer)
  - Double Sealing System
  - Max. Torque: 80 Ncm
  - Max. Speed: 2,000 min<sup>-1</sup>

NON-OPTIC MODEL: SG20  
 ORDER CODE: C1010  
**\$1,533.84**

DISMANTLING SURGICAL IMPLANT HANDPIECES



- 20:1 Reduction
- Titanium Body with Scratch Resistant DURACOAT
  - Max. Speed: 2,000 min<sup>-1</sup>
  - Max. Torque: 80 Ncm

OPTIC MODEL: X-DSG20L  
 ORDER CODE: C1068  
**\$2,714.25**

NON-OPTIC MODEL: X-DSG20  
 ORDER CODE: C1067  
**\$2,067.45**



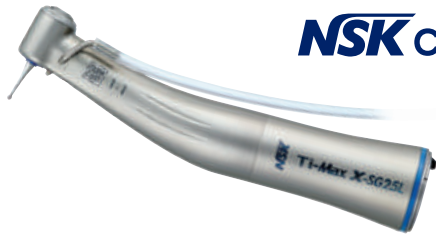
- 20:1 Reduction
- Titanium Body with Scratch Resistant DURACOAT
  - Max. Speed: 2,000 min<sup>-1</sup>
  - Max. Torque: 80 Ncm

OPTIC MODEL: X-DSG20LH  
 ORDER CODE: C1076  
**\$2,714.25**

NON-OPTIC MODEL: X-DSG20H  
 ORDER CODE: C1075  
**\$2,067.45**



Want to save another **30%** ask us how



1:1

## SURGICAL HANDPIECES – OPTIC

- 1:1 Direct Drive**
- Titanium Body with Scratch Resistant DURACOAT
  - Cellular Glass Optics
  - Push Button Chuck
  - Clean head system
  - Max. Speed: 40,000 min<sup>-1</sup>

OPTIC MODEL: X-SG25L  
ORDER CODE: C1011  
**\$2,227.99**

## STRAIGHT HANDPIECES

- 1:1 Straight Handpiece**
- Titanium Body with Scratch Resistant DURACOAT
  - Cellular Glass Optics
  - For HP burs(ø2.35)
  - For CA burs(ø2.35) with bur stopper
  - Max. Speed: 40,000 min<sup>-1</sup>

OPTIC MODEL: X-SG65L  
ORDER CODE: H1009

**\$2,194.50**

NON-OPTIC MODEL: X-SG65  
ORDER CODE: H1038

**\$1,761.38**



## STRAIGHT HANDPIECES – NON OPTIC

- 1:1 Direct Drive**
- For surgical burs (ø2.35)
  - Twist chuck
  - Max. Speed: 40,000 min<sup>-1</sup>

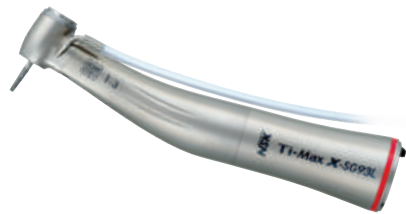
MODEL: SGS-ES  
ORDER CODE: H264  
**\$1406.79**



## 20° ANGLE HANDPIECES – NON OPTIC

- 1:1 Direct Drive**
- For surgical burs (ø2.35)
  - Twist chuck
  - Max. Speed: 40,000 min<sup>-1</sup>

MODEL: SGA-ES  
ORDER CODE: H263  
**\$1,950.80**



## SURGICAL HANDPIECES

- 1:3 Increasing**
- Titanium Body with Scratch Resistant DURACOAT
  - Cellular Glass Optics
  - Push Button Chuck
  - Max. Speed: 120,000 min<sup>-1</sup> Optic

OPTIC MODEL: X-SG93L  
ORDER CODE: C1004  
**\$2,418.57**

NON-OPTIC MODEL: X-SG93  
ORDER CODE: C1007  
**\$2,312.31**



## IMPLANT HANDPIECES

- 1:3 Increasing**
- Titanium Body with Scratch Resistant DURAGRIP
  - Cellular Glass Optics (Z-SG45L)
  - Ceramic Bearings
  - Clean Head System
  - Push Button Chuck
  - External cooling
  - For FG burs (ø1.6 / 20-25 mm)
  - Anti Heat System
  - DLC Coating
  - Max. Speed: 120,000 min<sup>-1</sup>

OPTIC MODEL: Z-SG45L  
ORDER CODE: C1107  
**\$2,055.90**

NON-OPTIC MODEL: Z-SG45  
ORDER CODE: C1108  
**\$1,651.65**

1:3

## STRAIGHT HANDPIECES – NON OPTIC

- 1: 2 Increasing**
- For surgical burs (ø2.35)
  - Twist chuck
  - Max. Speed: 80,000 min<sup>-1</sup>

MODEL: SGS-E2S  
ORDER CODE: H266  
**\$1,649.34**



## 20° ANGLE HANDPIECES – NON OPTIC

- 1: 2 Increasing**
- For surgical burs (ø2.35)
  - Twist chuck
  - Max. Speed: 80,000 min<sup>-1</sup>

MODEL: SGA-E2S  
ORDER CODE: H265  
**\$2,288.06**



1:2



## ENDO-MATE AT

This compact endodontic motor has a wide range of torque and speed settings, allowing use Ni-Ti files from virtually all major manufacturers.

- Fits major brands of files
- Torque control, with integrated auto-reverse function
- Compact and stylish design desktop unit
- Large display screen provides high visibility
- Flat control panel allows simple and user friendly operation
- Lightweight, smart and high visibility handpiece.

**Contents:** Control unit, Motor handpiece, Contra Angle head (iFX75), handpiece stand, AC adaptor

MODEL: ENDO-MATE AT (230V)  
ORDER CODE: Y1002190

**\$1,674.75**



## ENDO-MATE TC2

This compact endodontic motor has a wide range of torque and speed settings, allowing use Ni-Ti files from virtually all major manufacturers.

- Fits major brands of files
- Torque control, with an auto-reverse function
- Compact and stylish design desktop unit
- Wide screen provides high visibility
- Flat control panel allows simple and user friendly operation
- Lightweight, smart and high visibility handpiece.

MODEL: ENDO-MATE TC2  
(230V) MP-F16R HEAD  
ORDER CODE: Y1001027

**\$2,094.75**

MODEL: ENDO-MATE TC2  
(230V) MPA-F16R HEAD  
ORDER CODE: Y1001028

**\$2,514.75**



## iPEX II

### PRECISION APEX LOCATER

- High-precision root canal measurement generated by using SmartLogic
- Auto-detects the apex accurately in any conditions, dry or wet
- A stylish and compact body requiring only a small space. It can even be located on the dental equipment console
- Three different alert sounds depending on the location of the file tip, ensuring precise procedure
- A big three-colour LCD panel with very low reflectivity, allowing Clinicians to accurately and instantly monitor procedure progress
- Energy saving and low operation cost.

**Contents:** Control unit, Ipex II probe (1.8m), Ipex II File clip (3 pcs.), lip hook (3 pcs), AAA manganese dry batteries (3 pcs.), Ipex II tester.

MODEL: IPEX II  
COMPLETE SET  
ORDER CODE: Y1002208

**\$1,569.75**





# ULTIMATE XL

## ULTIMATE XL SERIES

Ultimate XL series offers the choice of 4 control units for easy location in any available space, and to accommodate all user requirements. All functions are controlled by the NSK microcomputer which assures smoothness throughout all speed ranges including start and stop

**FEATURES:**

- Choice of Torque or Compact Micro Motor for any control system
- Ripple-free smooth rotation with 180° vector control system
- Powerful and stable torque across the entire speed range
- Ergo handpiece design for long term user hand comfort
- Lightweight compact handpiece body reduces hand fatigue and improves balance
- Unique dust-proof mechanism prevents internal contamination and premature wear
- Minimal vibration and noise from hermetically shielded micro motor
- 30% increased chuck strength enables application for a wide variety of materials

### ULTIMATE XL BENCH TOP SYSTEM

- Speed 1,000-50,000 min<sup>-1</sup>

**TORQUE MICROMOTOR**

MODEL: UMXL-GT (230V)  
ORDER CODE: Y141469

**COMPACT MICROMOTOR**

MODEL: UMXL-GC (230V)  
ORDER CODE: Y141470

**\$2,714.25**



### ULTIMATE XL-D BENCH TOP TOWER SYSTEM

- Speed 1,000-50,000 min<sup>-1</sup>

**TORQUE MICROMOTOR**

MODEL: UMXL-DT (230V)  
ORDER CODE: Y141504

**COMPACT MICROMOTOR**

MODEL: UMXL-DC (230V)  
ORDER CODE: Y141505

**\$2,714.25**



### ULTIMATE XL-K KNEE CONTROL SYSTEM

- Speed 1,000-50,000 min<sup>-1</sup>

**TORQUE MICROMOTOR**

MODEL: UMXL-KT (230V)  
ORDER CODE: Y141495

**COMPACT MICROMOTOR**

MODEL: UMXL-KC (230V)  
ORDER CODE: Y141496

**\$2,714.25**



### ULTIMATE XL-F FLOOR TYPE FOOT CONTROL SYSTEM

- Speed 1,000-40,000 min<sup>-1</sup>

**TORQUE MICROMOTOR**

MODEL: UMXL-FT (230V)  
ORDER CODE: Y141513

**COMPACT MICROMOTOR**

MODEL: UMXL-FC (230V)  
ORDER CODE: Y141514

**\$2,714.25**





## COMPACT MICROMOTOR

**FEATURES:**  
 – Max. Torque: 6.0 Ncm  
 – Weight: 181 g (Cord not included)  
 ORDER CODE: Y141444  
**\$1,677.06**



## TORQUE MICROMOTOR

**FEATURES:**  
 – Max. Torque: 8.7 Ncm  
 – Weight: 219 g (Cord not included)  
 ORDER CODE: Y141440  
**\$1,677.06**



## E-TYPE

**FEATURES:**  
 – Max. Torque: 8.7 Ncm  
 – Weight: 219 g (Cord not included)  
 ORDER CODE: E342  
**\$1,768.31**

## VOLVERE i7 CORELESS MICROMOTOR

The VOLVERE i7 is another advance in NSK's quest to provide dental technicians access to its globally renowned dental laboratory engines. The stylish VOLVERE i7 delivers a compact, advanced design, all essential features and excellent value for money.

**FEATURES:**  
 – Light and compact to fit into the smallest space  
 – Microcomputer Control  
 – Auto Cruise Function

**Contents:** Control unit, Micromotor Handpiece, Foot control, Handpiece Stand

**STANDARD MODEL:**  
 VOLVERE i7 RM  
 ORDER CODE: Y1003493  
**\$1,957.73**

**E-TYPE MODEL:**  
 VOLVERE i7 E  
 ORDER CODE: Y1003494  
**\$1,611.23**



**VOLVERE i7**

Standard Micromotor



E-Type Micromotor

## PRESTO AQUA

### LED ILLUMINATION

Achieve optimum performance and precision with the lubrication-free air turbine handpiece featuring LED illumination and water coolant spray.

**FEATURES:**  
 – 320,000 min<sup>-1</sup>  
 – Water coolant spray  
 – Requires no lubrication  
 – Swivel twist-free handpiece  
 – Low noise and vibration  
 – Unique dust-proof mechanism  
 – NSK LED is equivalent to daylight

**Contents:** PRESTO AQUA LUX Control unit, PRESTO AQUA LUX handpiece, PR-AQL Hose, Foot control (AFC-40), Secondary hose for PRESTO, Handpiece stand, PRESTO AQUA LUX Cord, AC Adaptor

**OPTIC MODEL:** PRESTO AQUA LUX  
 ORDER CODE: Y1001150  
**\$4,614.23**

**NON-OPTIC MODEL:** PRESTO AQUA II  
 ORDER CODE: Y150023  
**\$3,459.23**



**PRESTO AQUA**

# Dentalone

## DENTALONE PORTABLE UNIT

Dentalone is the dentist's office mobile cart easily expandable from 'carry' position to a comfortable, user-friendly dental treatment cart ready to use anywhere, anytime.

Dentalone offers a large range of instruments and extended functionalities, thus practitioners can realise dental treatments outside any dentist's office.

### FEATURES:

- Compact
- Simple to use
- Mobile
- Plug and play system
- Easy to carry
- User-friendly
- Extensible to Cart function
- Large range functionalities

### CONTENT:

- Illuminated LCD control panel
- Brushless NLX nano micromotor with LED Light
- Integrated Multi Function Ultrasonic Scaler Varios 170 with LED Light
- Syringe with air/water/spray with LED Light
- Cannula for saliva
- Water tank for spray
- Tank for vacuum
- Built in compressor
- Built in suction pump
- Variable foot-control

### DENTALONE UNIT

MODEL: DENTALONE  
ORDER CODE: S9070

**\$21,994.50**



Want to  
save another  
**30%**  
ask us how

## VIVAMATE G5 PORTABLE UNIT

## VIVAMATE G5

**NSK** Create it

### FEATURES AND CONTENT:

- Speed: 3,000-30,000 min<sup>-1</sup>
- Portable and compact unit, weighing 370g
- Capability to connect to external water supply
- Micro-motor with LED light
- Equipped with rechargeable battery and power cord
- Optional Foot Control
- Torque is 3 Ncm (30,000 min<sup>-1</sup> while rotating)
- Dimensions Unit: W72, D180 x H36 (mm)
- Complete system includes: Control unit, handpiece stand, motor with motor cord, AC adaptor, AC cord and carrying case

### BENEFITS:

- Ability to use as a portable or benchtop unit
- Battery has a drive time of approximately 1 hour of continued use and 2 hour recharge time
- Suitable for denture adjustments and general applications
- Simple to use operation
- When operated via the foot control operator is able to use in auto cruise mode

### VIVAMATE G5 PORTABLE UNIT

MODEL: VIVAMATE G5

ORDER CODE: Y1002801

**\$3,112.73**



## VIVA ace

As we live in unprecedented times, the VIVA ace offers the opportunity to visit and treat shielded patients.

It is also perfect as a surgery back up, as clinical time will soon to be even more valuable as we move forward.

### VIVA ace mobile dentistry system

ORDER CODE

Y1004228

**\$19,500**

- Portable (only 8.6kg) dental treatment centre
- Lightweight micromotor with additional endo functions
- Multipurpose ultrasonic handpiece
- Quick setup and storage
- 4-level adjustable height and angle

**EXCLUDES HANDPIECES**



## iCARE

iCare sets a new standard for handpiece maintenance systems. In one stylish and compact system it offers both ease of use and multiple functions to assure ideal cleaning and lubrication.

The correct solution volume is preset based on handpiece type, and maintenance is initiated at the touch of a button. The chuck cleaning system keeps chucks pristine, and the purging select mode allows purge time to be adjusted depending on the situation for truly comprehensive maintenance.

Thanks to its stylish and compact body, iCare is also space efficient and is harmonious to the clinical practice environment.

iCare automatically cleans and lubricates up to four handpieces in less than two minutes.

The full 1.2 litre integrated solution tank is sufficient for up to 5,000 individual handpiece maintenance cycles.

MODEL: iCARE C2  
ORDER CODE: Y1002787

**\$5,082.00**

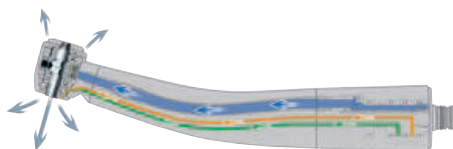
MODEL: iCARE C3  
ORDER CODE: Y1002788

**\$5,428.50**

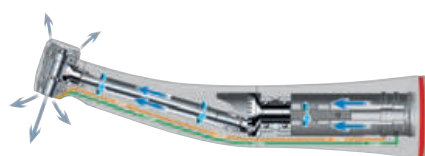


## ROTATIONAL MAINTENANCE SYSTEM

A major advantage of rotation during the cleaning process is the saturation of all internal components.



HIGH SPEED HANDPIECES



LOW SPEED HANDPIECES



## PANA SPRAY PLUS (500ML)

PANA SPRAY Plus is a specially formulated, highly effective general handpiece and air motor lubricant. Frequent application of PANA SPRAY Plus will ensure handpiece and air motor performance and durability. Apply PANA SPRAY Plus every time before autoclaving any handpiece or air motor. Adapters available for all handpiece brands.

ORDER CODE (SINGLE CANS)  
Z182100G

**\$41.58**

ORDER CODE (PK OF 6)  
Y900630G

**\$249.48**



## CARE & MAINTENANCE INSTRUCTIONS

### 1. PREPARATION

- Remove handpiece from tubing
- Remove bur
- Do not submerge handpiece in any solution

### 2A. AUTOMATIC CLEANING AND DISINFECTION USING A THERMO/WASHER DISINFECTOR

- Always ensure that handpieces are placed on the correct adaptors
- Cleaning agent pH level must be between 2.5-10.5
- Rinse cycle must be activated
- OR** (if automatic method is not available see 2b below)

### 2B. MANUAL CLEANING USING TAP WATER, BRUSHES AND CLOTHS

- Clean handpiece under cold or tepid running water

### 3. INSPECT

- Inspect handpieces for debris and repeat above process if necessary

### 4. DRYING

- The drying procedure is normally part of the cleaning programme of the thermo/washer disinfectant alternatively dry manually using a tissue

### 5A. AUTOMATIC LUBRICATION USING NSK iCARE

- Check machine is connected and working correctly
- Connect handpiece to correct port
- Select appropriate cycle (refer to NSK iCare user manual)
- Always lubricate straight handpieces with closed chuck and blanking piece inserted
- Always complete steps 2,3,4,5 in quick succession
- Lubricate the Chuck Mechanism by using the chuck cleaning function on the iCare

### 5B. MANUAL LUBRICATION USING NSK PANA SPRAY PLUS

- Select correct nozzle for handpiece (see list below)
- Shake spray can
- Keep spray can in upright position
- Insert nozzle into handpiece
- Always lubricate straight handpieces with closed chuck and blanking piece inserted
- Spray handpiece for 2-3 seconds holding a clean tissue over the head end
- Check tissue for debris and if oil is not running clean repeat process until handpiece is clean and free of debris
- Lubricate chuck mechanism using PANA SPRAY plus with tip nozzle weekly
- Always complete steps 2,3,4,5 in quick succession

### PURGE OUT EXCESS LUBRICANT FROM THE HANDPIECE AFTER MANUAL LUBRICATION

### 6. PACKAGING

- Pack in accordance with current applicable standards/legislation if using a B or S type autoclave. If using an N type autoclave, pack **AFTER** sterilisation

### 7. STERILISATION

- NSK Handpieces are autoclavable up to 135°C. Always remove from autoclave as soon as cycle is complete

### 8. STORAGE

- Store handpieces protected from dust, dirt and microorganisms, ideally in an upright position (head up)
- Handpieces **MUST** be stored dry
- Always comply with expiry dates of sterilised items in accordance with current applicable standards/legislation

### PANA SPRAY PLUS NOZZLES ALWAYS CHOOSE THE RIGHT ONE FOR YOUR HANDPIECE



KV Nozzle – Z090-051  
For KaVo® MULTiflex Coupling



SR Nozzle – Z090-052  
For Sirona® Quick Coupling



BA Nozzle – Z090-053  
For Bien-Air® Unifix® Coupling



WH Nozzle – Z090-054  
For W&H® Roto Quick® Coupling



For Phatelus Air Motor Heads – M070-090  
To be used with P183-090



QD Nozzle – Z096-090  
For QD Couplings



Standard E-Type Nozzle – Z019-090  
For E-Type attachments



NSK Surgical Head Nozzle – Z114-090  
For E-Type attachments and surgical heads:  
SGM-I, SGMS-I and SGQ-H



Endo-Mate Head Nozzle – Z256-090.  
For ENDO-MATE DT, TC, TC2 & TASKAL  
Wizard heads











Tip Nozzle – Z020-201  
For Borden 2/3 and Midwest 4 hole turbines  
and Borden 2/3 and Midwest 4 hole air  
motors and chuck mechanism



NSK Nozzle – P183-090  
For high speed instruments which attach to  
NSK Flexi Quick Coupling

## ALWAYS SELECT THE CORRECT ADAPTOR BEFORE CLEANING AND LUBRICATION

	E-Type Handpiece For All Brands ISO E-Type and E-Type LUX Low Speed handpiece attachments – Z280-035 E-Type
	NSK Coupling For High Speed handpieces that connect to NSK couplings – Z257010 NSK
	Borden 2 hole For Borden 2 hole High Speed handpieces – T904 Borden®
	Kavo Coupling For High Speed handpieces that connect to Kavo® Multiflex LUX® couplings – Z257020 Kavo®
	Sirona Coupling For High Speed handpieces that connect to Sirona® Quick couplings – Z257023 Sirona®
	W&H Coupling For High Speed handpieces that connect to W&H® Roto Quick® couplings – Z257021 W&H®
	Bien Air Coupling For High Speed handpieces that connect to Bien-Air® Unifix® couplings – Z280022 Bien-Air®
	F-Type Head For ENDO-MATE DT, TC / TASKAL Wizard Heads – Z280-042 F-Type







## ALWAYS SELECT THE CORRECT SPRAY NOZZLE BEFORE CLEANING & LUBRICATION

It is preferable to purge any excess solution by briefly operating the handpiece. When purging cover the handpiece head with a tissue.

Firmly attach the nozzle onto the valve at the top of the Pana Spray Plus can. Keep the spray can in an upright position.



## HIGH SPEED OPTIC & NON OPTIC HANDPIECES THAT CONNECT DIRECT TO:

	NSK type nozzle P183-090
	Kavo® type nozzle Z090-051
	W&H® type nozzle Z090-054
	Sirona® type nozzle Z090-052
	Bien-Air® type nozzle Z090-053
	QD type nozzle Z096-090

## SUPPORT

### PRODUCT INFORMATION & TECHNICAL SUPPORT

1300 44 33 21 (Australia) or 0800 44 33 21 (New Zealand)

Email: [info@nskoceania.com.au](mailto:info@nskoceania.com.au)

[www.nskoceania.com.au](http://www.nskoceania.com.au)

## iCare

### CONTRA-ANGLES, HANDPIECES, SHANKS & HEADS:

E Type (all brands) Z019-090



ISO E Type (all brands) and NSK Surgical Heads  
SGM-I, SGMS-I & SGQ-H Z114-090



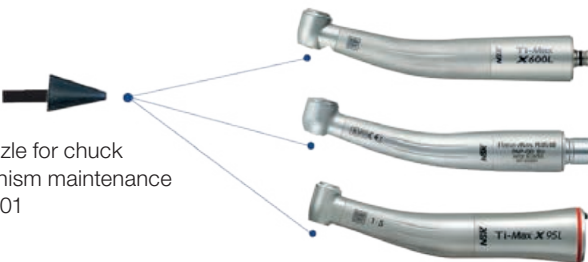
NSK HEADS used with Endo-Mate DT, TC, TC2  
and TASKAL Wizard Z256-090



Tip nozzle for Borden 2/3 and Midwest 4 hole turbines  
and Borden 2/3 and Midwest 4 hole air motors Z020-201



Tip nozzle for chuck  
mechanism maintenance  
Z020-201



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### AUTOMATIC CLEANING AND LUBRICATION USING NSK ICARE IS SIMPLE

#### A.

Check oil level indicator light.  
Add more oil if required (light  
will come on when oil comes  
down to 150ml or less).



#### B.

Open the door and connect  
1, 2, 3 or 4 handpieces to the  
correct handpiece adaptor.  
Close the door (iCare will not  
operate if the door is open).



S: Short / M: Middle / L: Long

#### C.

Select the desired purge  
programme Mode.  
By selecting the selection  
button (1, 2 or 3), until the  
mode light is illuminated.



- S Mode for High Speed handpieces (air turbines)  
**Cycle time 28 seconds**
- S Mode for Blue band Low Speed handpieces and NSK heads  
**Cycle time 50 secs**
- M (Middle) Mode for High Speed handpieces (air turbines)  
**Cycle time 30 seconds**
- M (Middle) Mode for Blue band Low Speed handpieces  
and NSK heads **Cycle time 64 secs**
- L (Long) Mode for High Speed handpieces (air turbines)  
**Cycle time 33 seconds**
- L (Long) Mode for Blue band Low Speed handpieces  
and NSK heads **Cycle time 84 secs**

#### D.

Press the 'Start' button.  
The door should not be  
opened until the cycle  
is finished.





## Biosonic UC125 4.8L

- LCD Screen/Digital Timer
- Quiet operation
- Drains in 45 seconds
- 3.8L capacity
- Degas function
- 2 years warranty



**\$2,227**

UC125

**Validate your Ultrasonic Cleaner Daily:**  
**Wash Monitor/ Checks (503865200)**  
**Wash Monitor Holders (503864800)**

## Biosonic UC150 5.7L

THIS MODEL CURRENTLY UNAVAILABLE

- Glove-friendly touch screen display
- Data-logging capability – USB
- Fits multiple cassettes at once
- Heater function
- Quiet operation
- 5.7L capacity
- 2 years warranty



UC150

**Call for Price**

## Biosonic UC300 11.4L

- Multiple basket arrangements
- Adjustable basket dividers for sorting instruments
- Racks to accommodate popular cassette systems
- Unique hinge action cover
- Quiet operation
- 11.4L capacity
- 2 years warranty



**Call for Price**

UC300

## Ultrawave Q5

The Q-Series allows digital traceability of cycle number, time and temperature to be stored onto your PC through its integral data logger.

Comes with:

- Memory card data-logger
- Stainless steel basket
- ABS plastic lid
- Fluid sensor
- Degas mode



F0024105

**\$2,300**

# Miele PG8581

*\*Available while stocks last*



## MIELE PG8581 PD W

- Miele PG8581 unit with white door
- Front door dosage pump (tablet dispenser)
- approx. cycle time 42mins
- EcoDry – door automatically opens when cycle finished

**FINANCE AVAILABLE**  
From \$3 per day or \$26 per week.

**\$12,442**

11070340



## STARTER PACK - Miele PG8581 AD SS

- **Dual dosage pumps**  
– via front door flap (for optional use of tablets), and via rear integrated chemical line (for automatic dosage with bulk chemical supply)
- **Approx cycle time 42mins**
- **EcoDry** – door automatically opens when cycle finishes (to allow steam to escape, and to assist the drying cycle)



- **PG8581 AD SS** stainless steel, 60cm, door dispenser for powder detergent, + 1 integrated liquid dispenser pump
- **A102 Upper Basket** for PG85XX series
- **A151 Lower Basket** for PG85XX series
- **E379** Half mesh tray
- **E337/1 2/5** Insert for instruments (upright)
- **E523** Half Insert for Hu-Friedy cassettes
- **Dual Check Valve**

**\$16,324**

110703SPK

Base Pkg without tray & inserts  
**\$15,115**  
(110703BPK)



# Miele PG8591

Miele



FINANCE  
AVAILABLE  
From \$6 per  
day or \$45 per  
week.

## PG8591 AD SS

- **Miele PG8591** unit with stainless steel door
- **Front door and rear** integrated dosage pump (for automatic dosage with bulk chemicals supply)
- **Approx cycle time 40 mins**
- **DryPlus** – fan-forced drying of instruments at end of cycle

**\$18,990**

11070350



# Water Filtration Systems

R0 Tek Reverse Osmosis Unit



**\$1,595\***

OASIS-LAB-180

AquaClave® R0 P5 Unit



**\$1,685\***

WP5007

W&H Multidem



**\$825\***

WH-19723112

# LISA VA-B & LARA Traceability

## Making the link

The aim of a traceability system is to link a medical device and a sterilisation cycle to the patient. To achieve this, sterilised loads need to be labelled with the following information:

- Steriliser serial number • Cycle or number • Sterilisation date • Load expiry date



LISASAFE VA-B includes additional QR code printer and scanner to track each separate instrument within the load!

To suit LISA VA-B steriliser

**\$2,185\***

19721109  
(includes 1 Consumables Kit)

Connection Kit: LISA VA-B

**\$110\***

19721123

To suit LARA steriliser

**\$2,645\***

19721109  
(includes 1 Consumables Kit)

Connection Kit: LARA

**\$110\***

19721123

To suit LINA steriliser

**\$2,645\***

19721100  
(includes 1 Consumables Kit)

Connection Kit: LINA

**\$570\***

19721102

LisaSafe Consumables Kit

**\$82.30\***

LISALABEL/KIT

# W&H Autoclave Accessories

D-Link Dual Band USB Adaptor relates to Lisa VA-B model



**\$223.50\***

WH-DONGLE

Lisa Bag Sealer



**\$1,300\***

WH-19722101

Helix Test Kit 250 strips



**\$238\***

EU-242005

Lisa Auto 800 Cycle Consumable Kit

**\$199\***

WH-X050315X

Sprint Thermal Printer

**\$950\***

WH-19721108



# NEW Lisa VA-B



- **EliTrace** System to trace the sterilisation status of single instruments/kits by preinstalled/individualised databank via Display or App
- **EliSense.** EliSense information system consists of Status Sense, Temperature Sense and Smart Sense and communicates via display/LEDs:
  - *Status Sense:* the current status of the cycle at a glance (different LED colours)
  - *Temperature Sense:* warns if the load is still too hot to be touched, when the chamber is already open. (LED Colour)
  - *Smart Sense:* additional information via Display to optimise the workflow and to get reminded of upcoming tests
- Clear Crystal Colour Touch-Display
- New Design for better ergonomics and cleaning

LISA Sterilisers financed from as little as \$6 per day



LISA VA-B 17L, 19931186

LISA VA-B 22L, 19932186

RRP **\$14,990\***

RRP **\$15,990\***

\*Not valid with any other discounts or offers

See p.30 in consumables section for more LISA Sterilisation consumables

## Complete W&H Sterilisation Package



D-LINK Dual Band USB Adaptor  
WH-DONGLE

LISA Traceability  
WH-LISASAFE/VA-B/K

LISA Bag Sealer  
WH-19722101

Helix Test  
EU-242005

Multi Dem  
C27: WH-19723112

LISA VA 17L Package Special:

LISA VA 22L Package Special:

**Ask for a Deal!**

**Ask for a Deal!**

\*Trade-in offer not valid in conjunction with FREE Lisasafe offer or any other offers.



# NEW Lara

lara



- **New brand:** With the introduction of the new Lara autoclaves we are offering a completely new midrange steriliser with unique upgradeability for future or individual demands
- **The design.** Ergonomic and functional, including the colour touch display and user centred menu structure
- **The traceability/documentation.** Includes 8GB USB data logger, gateway compatibility, optional cycle report printer and label printer
- **Upgradeability through Activation Codes.** 4 Activation Codes available to individualise and upgrade the steriliser on demand:
  - Activation Code "Performance" -> upgrade Eco-Dry+ System
  - Activation Code "Fast Cycle" -> upgrade Fast cycle (S) for unwrapped handpieces
  - Activation Code "Traceability" -> upgrade User Identification and Load Release Option
  - Activation Code "All in one" -> complete upgrade based on all three additional features

LARA Sterilisers financed from as little as \$5 per day

**Unique upgradeability with Activation Codes**

	<b>Performance</b> WH-19730001	<b>\$500</b>
	<b>Fast Cycle</b> WH-19730002	<b>\$500</b>
	<b>Traceability</b> WH-19730003	<b>\$500</b>
	<b>All in one</b> WH-1973000	<b>\$1,500</b>

Lara 17L, 19941122

Lara 22L, 19942122

RRP **\$11,990\***

RRP **\$12,990\***

\*Not valid with any other discounts or offers

See p.30 in consumables section for more LARA Sterilisation consumables

# Complete W&H Sterilisation Package



LARA 17L Package Special:

LARA 22L Package Special:

**Ask for a Deal!**

**Ask for a Deal!**

\*Trade-in offer not valid in conjunction with FREE Lisasafe offer or any other offers.



# NEW Lina



The NEW Lina Steriliser provides:

- Simple navigation and expandable – connectivity with RO units, auto-fill and auto-drain, and LisaSafe Traceability Kit
- Eco B sterilisation program – cycle time can be reduced by half for small loads
- Built-in data log via USB stick
- Integrated bacteriological filter, dust filter and automatic leak detector



**Lina Pro 17L, 19951131**

**RRP \$9,990\***

**Lina Pro 22L, 19952131**

**RRP \$10,989\***

*\*Not valid with any other discounts or offers*



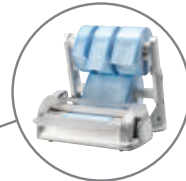
**LINA Sterilisers financed from as little as \$6 per day**

**See p.30 in consumables section for more LINA Sterilisation consumables**

# Complete W&H Sterilisation Package



LISA Traceability  
WH-LISASAFE/K



LISA Bag Sealer  
WH-19722101



Helix Test  
EU-242005



Multi Dem  
C27: WH-19723112

**LINA 17L Package Special:**

**Ask for a Deal!**

**LINA 22L Package Special:**

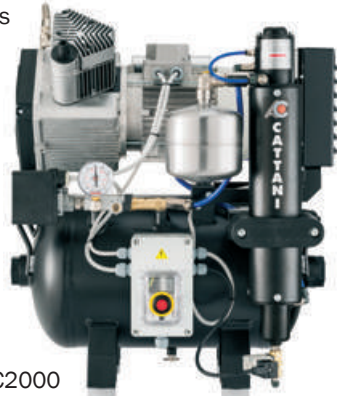
**Ask for a Deal!**

*\*Trade-in offer not valid in conjunction with FREE Lisasafe offer or any other offers.*



### AC 200 – Two Cylinder Compressor

Recommended for 2-3 surgeries



**\$7,878**

K AC2000

### AC 200 – with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$8,428**

K AC200E

### AC 200Q – Quiet Two Cylinder Compressor

Recommended for 2-3 surgeries



**\$10,353**

K AC200Q

### AC 200Q – with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$10,903**

K AC200Q-E

### AC 300 – Three Cylinder Compressor

Recommended for 3-4 surgeries



**\$9,628**

K AC3000

### AC 300 – with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$10,178**

K AC300E

### AC 300Q – Quiet Three Cylinder Compressor

Recommended for 3-4 surgeries



**\$12,103**

K AC300Q

### AC 300Q – with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$12,653**

K AC300Q-E

Compressor+Suction Motor financed from as little as \$6 per day





### AC 310-CAD CAM - Three Cylinder Compressor

Recommended for 2-3 surgeries plus CAD CAM



**PRICES REDUCED!**

**\$10,453**

K AC310

### AC 310Q-CAD CAM - Three Cylinder Compressor

Recommended for 2-3 surgeries plus CAD CAM



**\$12,928**

K AC310Q

### AC 400 - Tandem Two Cylinder Compressor

Recommended for 5-6 surgeries



**\$14,424**

K AC4000/K AC4001 P

### AC 400 - with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$15,524**

K AC400E/K AC4001 PE

### AC 400Q - Quiet Tandem Two Cylinder Compressor

Recommended for 5-6 surgeries



**\$19,374**

K AC400Q/K AC400Q 1P

### AC 400Q - with dryer pre filter for humid climates

Fitted with pre-filter moisture trap with auto-drain that removes a percentage of moisture prior to air reaching the drying column.

**\$20,474**

K AC400Q E/K AC400Q 1PE

Models available with & without Amalgam Retention

\*ISO 18 Hydrocyclone models shown

**3 YEARS WARRANTY**

## Micro SMART

Recommended for for 1-2 surgeries



**With ISO 18 Hydrocyclone**

**\$7,542**

CMH0000

**No ISO 18 Hydrocyclone**

**\$6,891**

CM0000

## Turbo SMART A

Recommended for 2 Surgeries

**With ISO 18 Hydrocyclone**

**\$10,137**

C1A0000

**No ISO 18 Hydrocyclone**

**\$9,587**

C10000



## Turbo SMART B

Recommended for 4 Surgeries

**With ISO 18 Hydrocyclone**

**\$11,440**

C2A0000

**No ISO 18 Hydrocyclone**

**\$10,890**

C20000



## Tandem Micro SMART

Recommended for 4 Surgeries



**With ISO 18 Hydrocyclone**

**\$16,998**

CMHTM00

**No ISO 18 Hydrocyclone**

**\$15,898**

CMTM00

## Tandem Turbo SMART A

Recommended for 5 Surgeries (can be upgraded to 2 x 4 surgery units. See accessories page for details.)



**With ISO 18 Hydrocyclone**

**\$22,926**

C1ATM00

**No ISO 18 Hydrocyclone**

**\$21,827**

C1TM000

## Password - Upgrade Turbo SMART A to Turbo SMART B

- Simply installed by entering via the unit's keypad
- Requirements for order:  
Serial Number - found on I.D. label on chassis
- ISO 11143 Compliant Generated Code - found on label on control panel

**\$2,217**

CPW000



## MicroSMART Cube



### Micro SMART Cube with ISO 6 Hydrocyclone

Recommended for 1-2 Surgeries

Fitted with ISO 6 Hydrocyclone

Amalgam Retention:

- ISO 11143 Compliant
- Max Flow = 5.5 l/min
- Min Flow = 0.5 l/min

Inverter control

Max. flow: 916 l/min

Max. vacuum for continuous duty = 210 mBar

Sound: 52 dB(A)

Power: 5.8A, 0.9 kW

Dimensions: H470 x W420 x D350 mm

Net weight: 23 kg

### Micro SMART Cube with ISO 6

**\$8,312**

C 4A0000

### Micro SMART Cube with ISO 6 (Pureflow)

**\$7,874**

C4AP000



### Acoustic Housing

The clever housing is designed with a cooling system to allow maximum air flow around the unit.

- Simple design
- Noise reduction of over 19 dB
- Three easily removable panels for easy servicing & maintenance

## TurboSMART Cube



### Turbo SMART A Cube with ISO 18 Hydrocyclone

**\$11,072**

C 1AC0000

### Turbo SMART B Cube with ISO 18 Hydrocyclone

**\$12,375**

C 2AC0000

### Turbo SMART Cube with ISO 18 Hydrocyclone

Recommended for 2-3 Surgeries

Fitted with ISO 18 Hydrocyclone

Amalgam Retention:

- ISO 11143 Compliant
- Max Flow = 18 l/min
- Min Flow = 0.5 l/min

Inverter control

Max. flow: 1,600 l/min

Max. vacuum for continuous duty = 210 mBar

Sound: 58.4 dB(A)

Power: 4.8A, 1.1 kW

Dimensions: H650 x W500 x D370 mm

Net weight: 43 kg

## A NEW ALL IN ONE waterproof glass keyboard – great for infection control

Distributed by:  
**ICONA**  
DESIGNED WITH YOU IN MIND

### The new medical waterproof keyboard for all health professionals

- 3 modes of connectivity available – USB, RF and Bluetooth.
- Connect to PCs, tablets and smartphones.
- Keyboard supports Android, Windows and MAC OSX
- The numeric key pad can be switched to mouse pad mode.
- Keypad buttons have adjustable volume and vibration control
- Tempered glass surface is easily wiped over and cleaned

### The Robert-Koch Institute states:

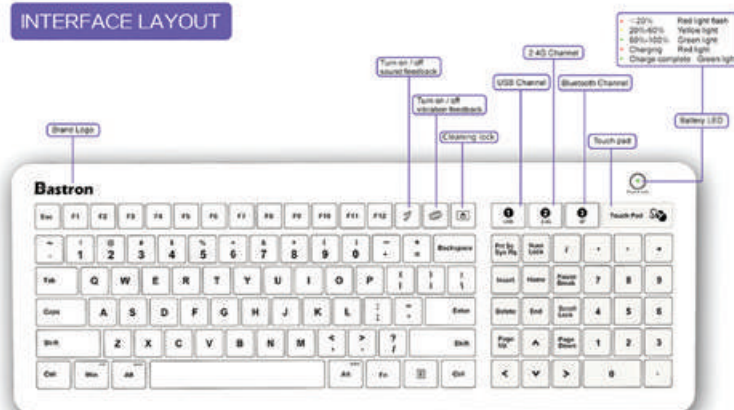
“Because of their mechanical construction, conventional keyboards cannot be disinfected.”

### And recommends:

Keyboards with “smooth, liquid-proof and disinfectible surfaces” are recommended for hospitals and doctor’s offices.

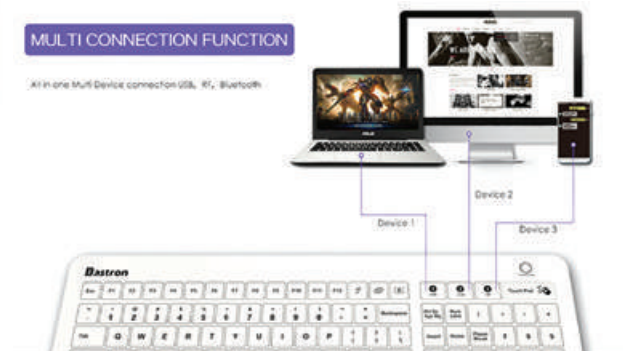


#### INTERFACE LAYOUT



#### MULTI CONNECTION FUNCTION

All in one Multi Device connect for USB, RF, Bluetooth



**\$250**

ICONA-KEYS

## Icona Silicone Keys

High quality silicone keyboard and mouse that combines active silver Nano technology to provide complete sealing so it is easy to clean and disinfect in any healthcare environment. Being IP68 rated the keyboard and mouse are fully sealed and waterproof.

With slightly raised keys, providing the feel of a traditional keyboard, the silicone keyboard and mouse is the ideal solution for sterile environments such as hospitals, medical centres, dental surgeries, veterinary clinics and laboratories where hygiene and cleanliness is paramount.



**\$260**

B50ASM10

- IP68 water and dust protection rating
- Easily cleaned and disinfected
- Surface keys protrude only 0.5mm allowing for easy cleaning
- Completely sealed
- Real scissor type keys with excellent tactile feeling
- Shortcut keys for calculator, print, lock keyboard
- Certification: CE, FCC, ROHS
- Dimensions: 443mm x 128mm x 13mm

## Icona Wireless Silicone Keys



**\$371.95**

SK-108KM





## Perfecta 300

- Motor handpiece 5.5Ncm, 1,000 – 40,000 rpm
- Automatic: bistable mode
- Forward/Reverse mode
- Optional Table control, Knee Control or Foot Control

Foot Control Unit with E-type motor	WH-LA-323 FE	<b>\$1,995</b>
Foot Control Unit	WH-LA-323 F	<b>\$3,595</b>
Knee Control Unit with E-type motor	WH-LA-323 KE	<b>\$2,450</b>
Knee Control Unit	WH-LA-323 K	<b>\$2,995</b>
Table Control Unit with E-type motor	WH-LA-323 TE	<b>\$2,450</b>
Table Control Unit	WH-LA-323 T	<b>\$2,995</b>

## Perfecta 600

- Motor handpiece 7.5 Ncm, 1,000 – 50,000 rpm
- Automatic: bistable/speed control operation
- Forward/Reverse mode
- Optional Table control, Knee Control or Foot Control

Foot Control Unit	WH-LA-623 F	<b>\$3,595</b>
Knee Control Unit	WH-LA-623 K	<b>\$3,995</b>
Table Control Unit	WH-LA-623 T	<b>\$3,995</b>
Knee Activated (with tank)	WH-LA-923 KT	<b>\$4,650</b>
Knee Activated	WH-LA-923 K	<b>\$4,650</b>
Table Control Unit	WH-LA-923 T	<b>\$4,650</b>
Table Control (with tank)	WH-LA-923 TT	<b>\$4,650</b>

### Perfecta Consumables & Accessories

Motor Cable 1.8m for Motor H/P LA-66	WH-05116500	<b>\$304.00</b>
Motor Cable 1.8m for Perfecta 300	WH-05114900	<b>\$250.50</b>
Motor Cable 1.8m for LA-9 for High Speed Handpiece	WH-05117800	<b>\$416.15</b>

### Perfecta Consumables & Accessories



**Handpiece Holder**  
WH-0321150



**High Speed H/P LA-9**  
WH-LA-9



**Foot Operated Starter LN-V**  
WH-05038100



**Operating Controls LA-3D**  
WH-05127000



**Wall Bracket for Operating Controls**  
WH-05138000



**Motor E-type with Cable**  
WH-05138800



**Motor H/P without Cable LA-66**  
WH-05201200



**Operating Controls LA-9D**  
WH-05243400



**Milling Device Adaptor**  
WH-06319400



**Technical Handpiece 945**  
WH-14124500

## Power Vibrator

- Designed for easy pouring of plaster
- Prevents blisters by minute vibration
- Easy detachability of rubber sheet vibration table
- Variable vibration control



12 Months Warranty

QUALITY KOREAN PRODUCT WITH 12 MONTH WARRANTY

FROM \$465

080030

## Lathe

- Polish and grind metals and resins - dry or wet
- Safety switch to prevent accidental start-up after power failures, thus removing any risk of injury.
- 'Lever' type extractors for simpler brush-holder removal.
- Robust, heavy construction with wide base on non-slip rubber feet for maximum stability and steadiness.



FROM \$1,017

M-080162

## Plaster Separator

- With sealed 4-chamber clarification system
- No unpleasant odours
- No spillage
- Easy to clean



12 Months Warranty

FROM \$470

080087

## Sand Blaster

- Precise blasting with the special mixing chamber technology
- Can be extended to 2 tanks without the use of tools.
- Increased efficiency with tank selection switch inside the blasting chamber.



FROM \$2,556

080262

## Model Trimmers

Powerful RH3 Model Trimmer with Diamond Wheel - RPM 3000



FROM \$2,551

M-080083

Powerful RH3 Model Trimmer with Silicon Carbide Wheel - RPM 3000



FROM \$1,690

M-080082

Micro-Etcher IIA



FROM \$675

DAN65-050

## Erio Lab Desk – Sole 1 & Sole 2

Single-place and two-place workstations with height adjustment from a minimum of 86cm (from the floor to the worktop) to a maximum of 100cm.

They are supplied with two drawers with plastic trays for each workstation and with a service drawer unit with three drawers, one with lock.

The gas system, the air gun, the micromotor housing and four electric sockets (six on the two-place table) are always provided.

The worktop is made of plastic laminate. They can be supplied with accessories on request.



**From \$5,445**

SOLE1  
Dimensions: 1100mm x 50mm x 600mm



**From \$8,745**

SOLE2  
Dimensions: 1720mm x 50mm x 600mm

**FINANCE AVAILABLE**  
Lab Desk  
financed from  
as little as  
\$2 per day

## Thermoforming Units

### The Machine III Vacuum Former

- 125mm x 125mm
- Square Dental Vacuum Thermoforming machine



125mm

**From \$1,005**

EQPF100

### Al dente Dunaform

Dunaform is a no-nonsense, reliable pressure forming unit

- Programmable keypad
- Halogen Heating Element
- Ideal for laminating
- 0.1mm to 5mm thickness
- Pressure adjustable to 6 bar
- Made in Germany



120mm

**Please call for latest pricing**

### Pro Form Machine III

- The world's #1 seller
- Precision vacuum former
- Free vacuum forming DVD on request
- Made in USA



127mm

**Please call for latest pricing**

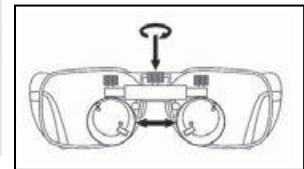
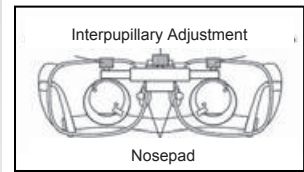


## Puts Dentistry into Focus!

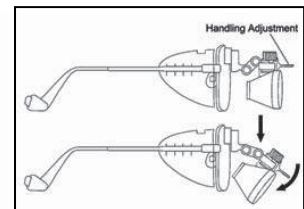
- High Quality
- Clear Image
- Clarity
- Large Range
- Modern Design



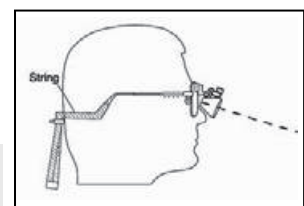
## How to Adjust and Wear Loupes



**Interpupillary Adjustment.** This adjustment is controlled by turning the interpupillary adjustment knob back and forth, until the image converges into a circle.



Adjust the hinge mechanism so that the optics are angled approximately 30 to 45 degrees below a horizontal line. This will allow for the user to look down into the optics while working, keeping an upright posture.



Most loupes have a preset working distance. Be sure to position yourself back and forth to find the optimal distance for your focusing. Adjust the head-band to wear them comfortably.

## How to Choose Quality Loupes

The best method to evaluate loupes is to look at an object with straight black lines, as above Figure A. The most common signs of poor quality loupes are low resolution, chromatic aberration and spherical aberration.

Chromatic aberration refers to color distortion. Because each color has a different wavelength, uncorrected optics cause the various wavelengths to focus at different points in space. The first color that generally comes out of focus is blue; when looking at black lines on white paper, poor quality loupes will display a blue haze just to the side of the black lines, as depicted in Figure B. Spherical aberration is stated to be the flatness of the image.



When viewed through loupes, an object that exhibits spherical aberrations would appear to be curved or spherical, as depicted in Figure B. The lines would not be straight as they should be, as in the original (Fig. A) or as a Gritter loupe image example like Figure C.




A simple piece of graph paper, can best reveal the difference between mediocre and high quality loupes, better than complex objects like models. Other important considerations are light transmission, depth of field and field of view.

Light transmission is important not only for quality of the image, but also for the comfort and safety of your patients. Optimised light transmission means that you can work with less light, reducing your eyestrain while minimizing the exposure of your patient to bright light.




Depth of field is defined as the range that's in focus away from and towards you without moving your head. The ergonomic benefits, or how comfortable the loupes are to wear, of a large depth of field are clear because there is less need to move your back and neck to work effectively.

Field of view refers to the amount of the original object that you can see at one time. Different applications have different needs. A bigger field of view is not always the better choice; for instance, an endodontist might prefer to see only the area of focus, whereas a periodontist would like to see as much of the surrounding area as possible.

## 2.5x Galilean Loupes - Titanium Sports Frames

	Code	Product	Features	List Price
	TA.25P2-S	2.5x Galilean 340mm	2.5x Galilean Loupes - 380mm Working Distance - 60-80mm Depth of View - 120mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.25P2-M	2.5x Galilean 420mm	2.5x Galilean Loupes - 460mm Working Distance - 60-80mm Depth of View - 120mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.25P2-L	2.5x Galilean 540mm	2.5x Galilean Loupes - 550mm Working Distance - 60-80mm Depth of View - 120mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00



## 3.0x Galilean Loupes - Titanium Sports Frames

	Code	Product	Features	List Price
	TA.30P2-S	3.0x Galilean 340mm	3.0x Galilean Loupes - 380mm Working Distance - 60-80mm Depth of View - 90mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.30P2-M	3.0x Galilean 420mm	3.0x Galilean Loupes - 460mm Working Distance - 60-80mm Depth of View - 90mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.30P2-L	3.0x Galilean 540mm	3.0x Galilean Loupes - 550mm Working Distance - 60-80mm Depth of View - 90mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00





**Need to Add your Prescription for the Frames to suit your personal needs ?**

Simply add the TA.PFA Lens Addition to the Loupes, which can be taken to any Optometrist to add your Prescription Lens See page 51, Accessories



## 3.5x Galilean Loupes - Titanium Sports Frames

	Code	Product	Features	List Price
	TA.25P2-S	3.5x Galilean	3.5x Galilean Loupes - 380mm Working Distance - 80mm Depth of View - 120mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.30P2-M	3.5x Galilean	3.5x Galilean Loupes - 460mm Working Distance - 80mm Depth of View - 90mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 620+GST = \$ 682.00
	TA.35P2-L	3.5x Galilean	3.5x Galilean Loupes - 550mm Working Distance - 80mm Depth of View - 80mm Field of View - Weight 50 grams  <i>With titanium Sports frames .</i>	\$ 630+GST = \$ 693.00



## Galilean Loupes - Clip On

	Code	Product	Features	List Price
	NG.250R/CL	2.5x Galilean 420mm	2.5x Galilean Loupes - 420mm Working Distance - 90mm Depth of View - 100mm Field of View - Weight 50 grams  <i>With clip on attachment to fit existing full frame eyeglasses.</i>	\$ 440+GST = \$ 484.00
	NG.250L/CL	2.5x Galilean 500mm	2.5x Galilean Loupes - 500mm Working Distance - 100mm Depth of View - 110mm Field of View - Weight 50 grams  <i>With clip on attachment to fit existing full frame eyeglasses.</i>	\$ 440+GST = \$ 484.00
	NG.300R/CL	3.0x Galilean 420mm	3.0x Galilean Loupes - 420mm Working Distance - 80mm Depth of View - 65mm Field of View - Weight 50 grams  <i>With clip on attachment to fit existing full frame eyeglasses.</i>	\$ 440+GST = \$ 484.00
	NG.300L/CL	3.0x Galilean 500mm	3.0x Galilean Loupes - 500mm Working Distance - 90mm Depth of View - 70mm Field of View - Weight 50 grams  <i>With clip on attachment to fit existing full frame eyeglasses.</i>	\$ 440+GST = \$ 484.00

## N31 Long Work Distance - Titanium Sports Frames

	Code	Product	Features	List Price
	TA.25N31	2.5x N31 Galilean	2.5x N31 Loupes - 300-580mm Working Distance - Variable Depth of View - 125mm Field of View - Weight 40 grams  <i>With titanium Sports frames .</i>	\$ 630+GST = \$ 693.00
	TA.33N31	3.3x N31 Galilean	3.3x N31 Loupes - 300-580mm Working Distance - Variable Depth of View - 125mm Field of View - Weight 40 grams  <i>With titanium Sports frames .</i>	\$ 630+GST = \$ 693.00


## Z Series Adjustable Magnification - Titanium Sports Frames

	Code	Product	Features	List Price
	TA.Z10	2.5x-3.0x Adjustable	2.5x-3.0x Adjustable Loupes - 360-480mm Working Distance - 100mm Depth of View - 120mm Field of View - Weight 1000 grams  <i>With titanium Sports frames .</i>	\$ 720+GST = \$ 793.00
	TA.Z11	3.0x-3.5x Adjustable	3.0x-3.05x Adjustable Loupes - 270-500mm Working Distance - 100mm Depth of View - 120mm Field of View - Weight 1000 grams  <i>With titanium Sports frames .</i>	\$ 720+GST = \$ 793.00


**Need to Add your Prescription for the Frames to suit your personal needs ?**

Simply add the TA.PFA Lens Addition to the Loupes, which can be taken to any Optometrist to add your Prescription Lens See page 51, Accessories

## LED Headlight

	Code	Product	Features	List Price
	TA.LED	LED Headlight	<p><i>Designed for use with all Framed brand Galilean Loupes. Can also be adapted for use with other brand loupes.</i></p> <ul style="list-style-type: none"> <li>- Light Spot size 50cm @ 150cm</li> <li>- Head Light Weight 10grams</li> <li>- Light Source 3.0w LED</li> <li>- Colour Temperature 6,400K</li> <li>- LED lifespan ~30,000 hours</li> <li>- Fully variable intensity 15,000-30,000 lux</li> <li>- Battery Type Li-Ion 7.4v</li> <li>- Battery run time At Maximum setting 3 hours</li> <li>- Battery weight 113grams</li> </ul> <p>Two batteries Included</p>	\$ 900+GST = \$ 990.00

## LED Headlight + Loupes Set

	Code	Product	Features	List Price
	TA.LED-G	LED Headlight +2.5 Galilean Loupes	<p>Combines the Sports Frame 2.5x Galilean Loupes with LED headlight set.</p> <p><i>Specify 340mm, 420mm or 500mm working distance</i></p>	\$ 1,350+GST = \$ 1,485.00
	TA.LED-N31	LED Headlight +N31 Galilean Loupes	<p>Combines the Sports Frame N31 Galilean Loupes with LED headlight set.</p> <p><i>Specify 2.5x or 3.3x Magnification</i></p>	\$ 1,350+GST = \$ 1,485.00

## Accessories

	Code	Product	Features	List Price
	TA.PFA	Prescription Lens Addition	Add on Lens Addition to the Loupes, which can be taken to any Optometrist to Prescription Lens	\$ 80+GST = \$ 88.00
	TA.NSP	Standard Frames Ergonomic	<p>Replacement Standard Frames Ergonomic Design—Titanium Construction Recommended for use with Prescription lenses.</p> <p><i>Can be exchanged in place of Sports Frames on request.</i></p>	\$ 90+GST = \$ 99.00
	TA.TR90	Standard Frames Sports	Replacement Standard Frames Sports Design—Titanium Construction	\$ 90+GST = \$ 99.00
	TA.BAND	Head Band	Replacement Elastic Head Band for Use with all Frame types	\$ 12+GST = \$ 13.20
	TA.BATT	Replacement Battery	Replacement Battery for LED headlight Li-Ion 7.4v	\$ 260+GST = \$ 286.00