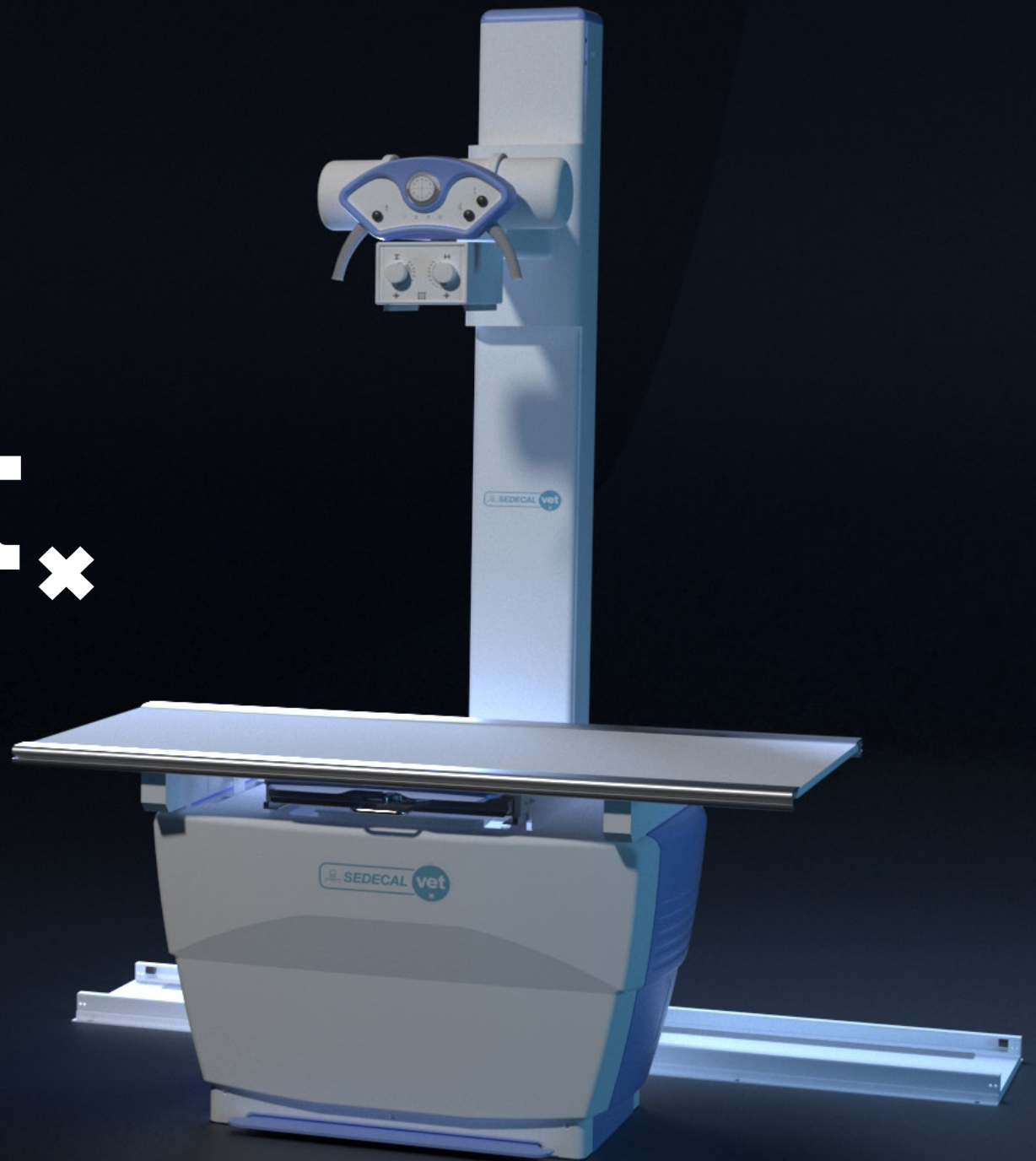


NEOvet^x

Technological innovation
at your center

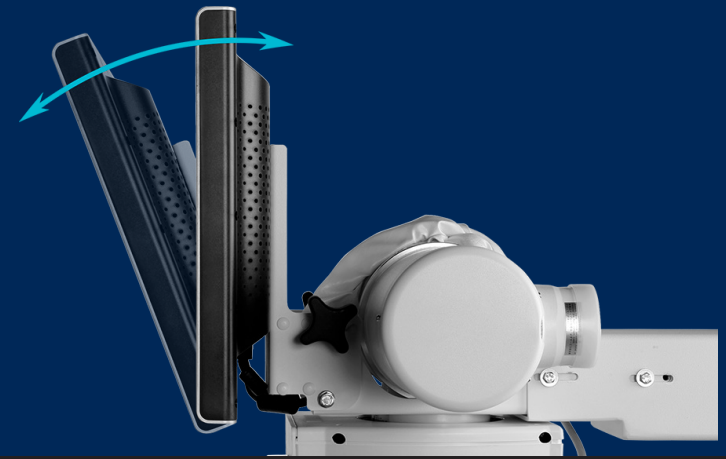




ONLY THREE SIMPLE TOUCHS

Single Touch II (ST II):

Exclusive Graphic Animal Anatomical Program for a simple and faster workflow.
Only three clicks to get the optimum image.



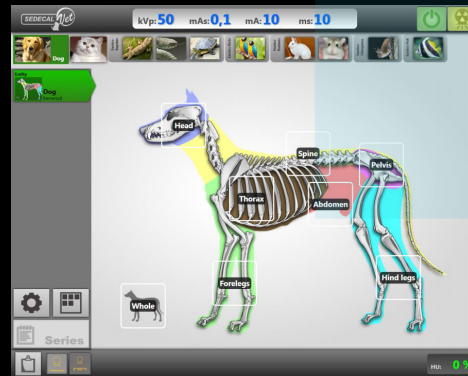
START UP

Animal Selection



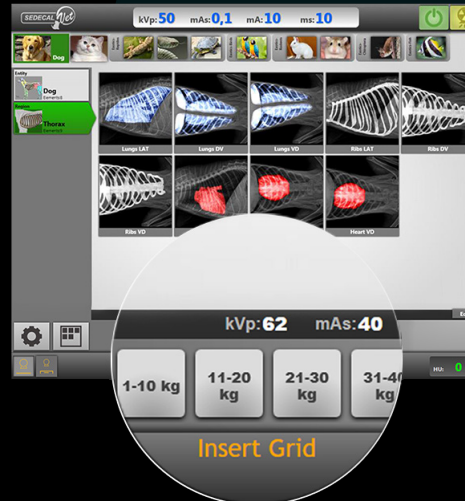
STEP 1

Body Part Selection



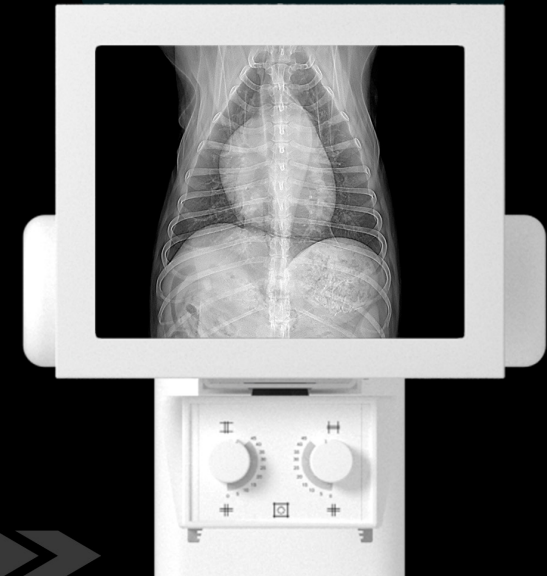
STEP 2

View/Projection Selection



STEP 3

Final Image View

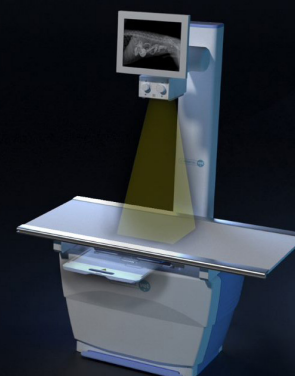
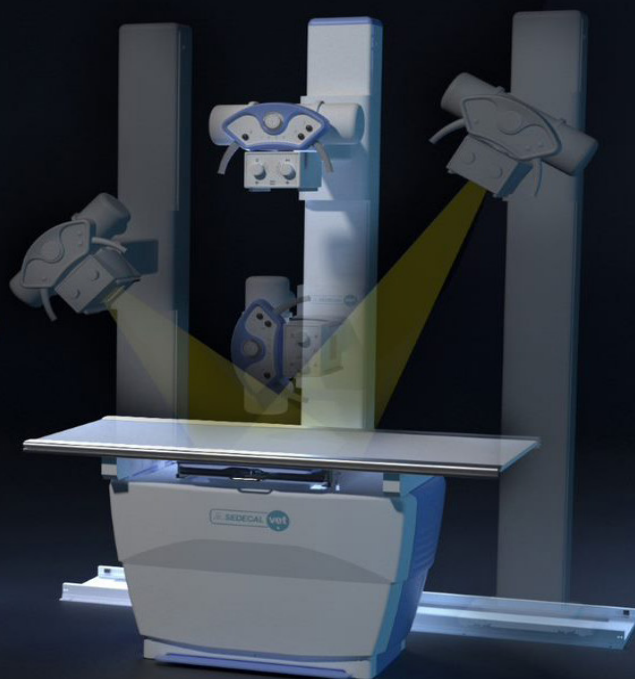


Designed with medical technology by and for veterinarians

From analog to digital solutions, available on fixed or variable focal distance and the possibility of angular projections. **NEOvet_{*}** covers all your veterinary clinic needs.

NEOvet_{*} PREMIUM DR

- X-Ray beam angular rotation: $\pm 90^\circ$.
- Focal-distance range: 30-120cm.
- Sliding Tube Stand.
 - Allows a wide range of angular projections.



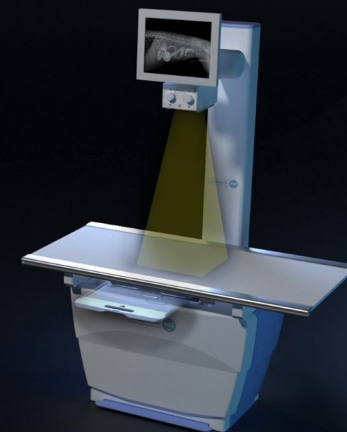
* Optional Removable Grid

NEOvet_{*} VARIABLE DR

- Focal Distance: 30-120 cm.
- X-Ray beam angular rotation: $\pm 90^\circ$

NEOvet_{*} FIX DR

- Fix Focal Distance: 100 cm.



NEOvet_x

TECHNICAL SPECIFICATIONS

GENERATOR SPECIFICATIONS

POTENTIAL KW RATINGS	20 kW	32kW
KvP Range	40 - 125 kVp	40 - 125 kVp
mAs Range	0.1 - 630 mAs (SHFR Generator)	0.1 - 630 mAs (SHFR Generator)
mA Range	10/12.5/16/20/25/32/40/50/64/80/100/125/160/200/250/320	10/12.5/16/20/25/32/40/50/64/80/100/125/160/200/250/230/400
X Ray Tube	Rotating Anode (1.0 / 2.0mm) / (0.3 / 1.0 mm)	Rotating Anode (1.0 / 2.0mm) / (0.3 / 1.0 mm)
X Ray Generator	Line Powered / Capacitor Assited	Line Powered /Capacitor Assisted
Exposure Time	0.001-10 sec	0.001-10 sec

TABLE

Table-top type	Floating , 4 way table -top
Table top Length	Standard: 150 cm Optional: 180 / 200 cm
Maximum load patient weight	95 Kg /209 lb
Brakers	Electromagnetic

Software Screen-Shots



NEOVET DR DIGITAL MODULE

Converts **NEOvet_x** conventional systems into a digital one via upgrade kit.



PC WORKSTATION

- High Performance Video Graphics Card.
- 2x Hard Disks:1TByte in RAID 1 configuration.
- Intel i5 microprocessor.
- RAM Memory: 8 Gbytes.



DIAGNOSTIC MONITOR

- 24" TFT color Screen.
- Standard DICOM preset.
- Image Matrix Size 2MPX (1920 X 1080)

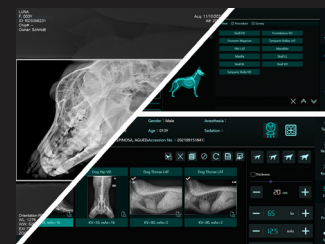
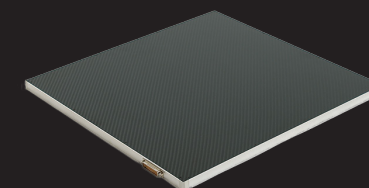


IMAGE PROCESSOR SOFTWARE

- Measurement tools adapted to veterinary use: TPLO, TTA, VHS, Norberg angle
- DICOM viewer.



DIGITAL FLAT PANEL

- Scintillator: Cesium Iodide.
- Technology : amorphous silicon
- Active Area: 35x43 /43x43 cm.
- Pixel Size: 100 μ /139 μ.

SPAIN

SEDECAL (Headquarters)
C/ Pelaya, 9-13, Pol.Ind. Río de Janeiro 28110 Algete, Madrid España (Spain)

+34 916 280 544
info@sedecal.com
www.sedecal.com

HUNGARY

SEDECAL MAGYARORSZAG Kft.
Vecsés, Dózsa György út 86, 2220 Hungry

+36 29 550 220
info@sedecal.com
www.sedecal.com

BRASIL

CDK - Equipamentos de raios- X
R. Orense, 783 -Vila Maria Leonor. Diadema - SP, 09920-650, Brazil

+55 11 4055-1011
vendas@cdk.com.br
www.cdk.com.br.com

EEUU

VETRAY Technology 3190
N. Kennicott Ave. Arlington Heights, IL 60004, USA

+1 800 820 9525
info@sedecalusa.com
www.vetray.com

CHINA

SEDECAL BEIJING 10 Unit, N°7 Rongchang East Street, Beijing Economic technological Development Area, 100176, Beijing, PRC

+86 10-67806788
info@sedecal.com
www.sedecal.com

CAT_003_VET_23_EN_NEOVET_REV#1