

C-ARM X-RAY SYSTEMS



iMC-XP VET SERIES



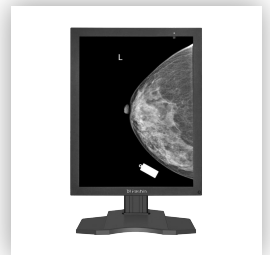
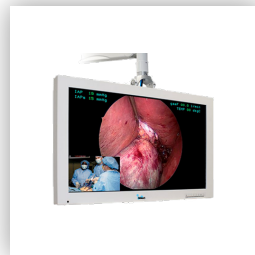
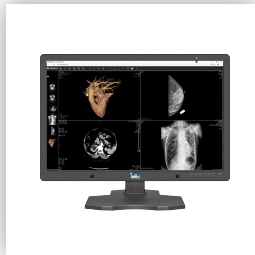
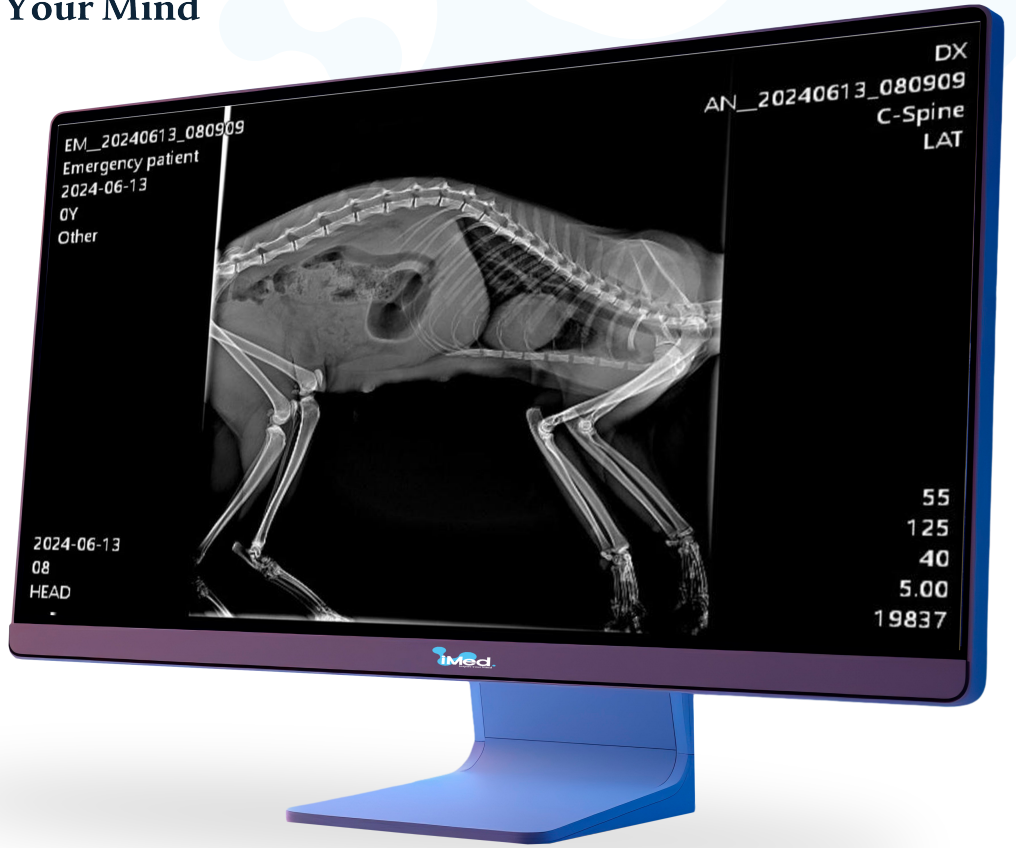
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iMed

Inspire Your Mind



iMC-XP VET. SERIES



Features:

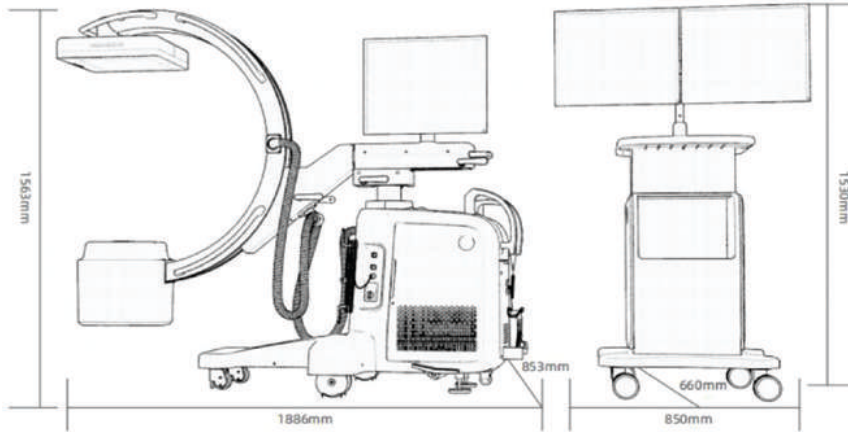
1. Professional Veterinary operating table
2. Patient positioning
3. Radiation protection
4. Place the C-arm standby
5. C-arm Center positioning
6. Mode selection and Parameter setting
7. Collision check
8. Image acquisition via foot switch



Configuration of the system

Model	iMC-XP50 VET	iMC-XP50i VET	iMC-XP150 VET
Power (kW)	5Kw	5Kw	15Kw
Flat panel detector size	9" x 9"	12" x12"	12" x 12"
Pixel pitch (um)	205 um	150 um	150um
Grid	Yes	Yes	Yes Removable
KV range (kV)	40-125/step length1	40-125/step length1	40-125/step length1
mA range (mA)	1-100mA	1-100mA	0.2-150mA
X-ray tube type	Rotating Anode	Rotating Anode	Rotating Anode
Focal spots (mm)	0.3-0.6	0.3-0.6	0.3-0.6
SID (mm)`	1000mm	1000mm	1080mm
Electric collimator	Yes	Yes	Yes
workstation software	Yes	Yes	Yes
Mobile workstation trolley& 2 Screens	Yes	Yes	Yes

Dimensions



DR TECHNOLOGY

High-Resolution Detector

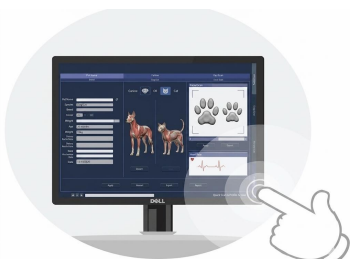
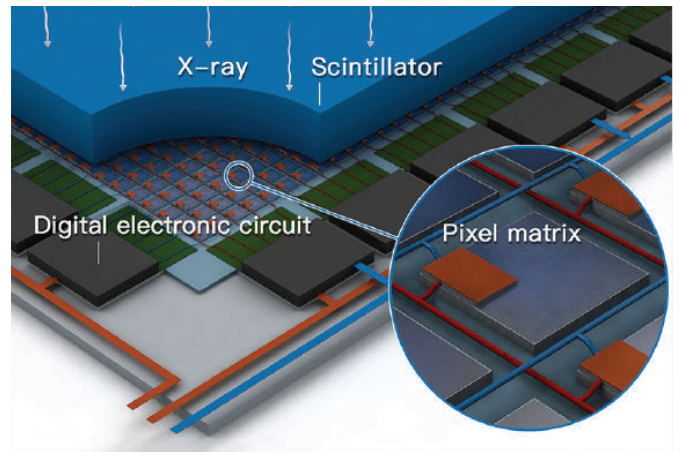
Lower Dose, Cleaner Image



Spatial Resolution
3.3p/mm



2 Size Options
9 inches
12 inches



Touch Monitor
Full Touch Operation



Smart Movement

iMC-XP VET. SERIES

Specificatis

Model	iMC-XP50 VET	iMC-XP50i VET	iMC-XP150 VET
Electric source (V)	AC 220V	AC 220V	AC 220V
Power (kW)	5Kw	5Kw	15Kw
Flat panel Detector Size	9" x 9"	12" x 12"	12" x 12"
Pixel Pitch (um)	205 um	150 um	150um
Removable grid	Yes	Yes	Yes Removable
Active area (mm)	210mm x 210 mm	307.2mm x 307.2mm	307.2mm x 307.2mm
KV range (kV)	40-125/step length1	40-125/step length1	40-125/step length1
mA range (mA)	1-100mA	1-100mA	1-150mA
ms range	10 -1600ms	10 -1600ms	10 -60000ms
mAs range	0.2 -100mAs	0.2 -100mAs	0.2 -100mAs
X-ray tube type	Rotating Anode	Rotating Anode	Rotating Anode
Focal spots (mm)	0.3-0.6	0.3-0.6	0.3-0.6
Free space in arc (mm)	784 mm	784 mm	884 mm
Depth in arc (mm)	640 mm	640 mm	708mm
SID	1000mm	1000mm	1080
Orbital rotation (°)	150 (117/-33)	150 (117/-33)	150 (117/-33)
Lateral rotation (°)	360 (±180)	360 (±180)	450(±225)
Wig/wag (°)	±15	±15	±15
Horizontal travel (mm)	200 mm	200 mm	200 mm
Vertical travel (mm)	400 mm	400 mm	400 mm





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