



Product catalogue 2025



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ABOUT US



IBIS is specialized in the design and manufacture of medical X-ray equipment dedicated both to Human and Veterinary Medicine. We have developed diagnostic lines and X-ray equipment suitable for on-site installation in medical and veterinary practices, as well as for on-the-go use, to ensure fast, safe and truly helpful actions for professionals and patients.

Our well-established design and development capabilities make us one of the leading brands for healthcare and veterinary facilities seeking innovative diagnostic devices. Both clinics and medical and veterinary practices, as well as Italian and international dealers specializing in medical equipment, turn to us with the assurance that they are working with a technologically advanced and highly competent company.

HUMAN

Mobile units series

Simply
X RAY SYSTEM

Simply dr

X RAY SYSTEM

Simply dr



Simply dr is a lightweight and manageable mobile unit that comes with a direct digital acquisition system. It supports the use of detectors in various formats, making it ideal for diagnostic activities in wards and emergency rooms. Its lightweight design and ease of movement make it the most valuable tool for patient wards, emergency rooms, and plaster rooms.

Acquisition system

The onboard acquisition system allows for the management of radiological parameters, the storage of acquired exams, image post-processing, saving, and sending studies to any hospital PACS. The software enables the selection of anatomical parts and projections, instantly configuring the generator with the appropriate radiological parameters. The equipment can be connected to the intranet network via cable or wireless connection.

Automatic shutdown

Simply dr features an automatic shutdown system that powers off the equipment after 30 minutes of inactivity to prevent damage to the insert.

The uninterruptible power supply allows the equipment to be moved without needing to shut down the computer.

Dosimetric system

Simply dr can be equipped with DAP – the dose values acquired by the dosimeter are recorded in the study and linked to the patient via DOSE-SR.

Simply HP

X RAY SYSTEM



Simply is a lightweight and manageable mobile unit for maximum freedom of movement. It is ideal for diagnostic activities in wards and emergency rooms. Its lightweight design and ease of movement make it the most valuable tool for patient wards, emergency rooms, and plaster rooms.

Radiological techniques

The unit supports both two-point radiological techniques with kV and mAs selection, and three-point techniques with kV, mA, and ms selection. All selected values are displayed on the touch screen.

Anatomical techniques

You can program and recall up to 240 exams using the virtual keyboard on the touch screen.

Dosimetric system

Simply can be equipped with a DAP. Patient data can be entered via the virtual keyboard, and dose data can be printed for proper archiving.

Automatic shutdown

Simply features an automatic shutdown system that powers off the equipment after 30 minutes of inactivity to prevent damage to the insert.

Simply evo

X RAY SYSTEM



Simply evo is a lightweight and manageable mobile unit for maximum freedom of movement. It is ideal for diagnostic activities in wards and emergency rooms. Its lightweight design and ease of movement make it the most valuable tool for patient wards, emergency rooms, and plaster rooms. A unique feature of this model is its ability to generate X-rays without being connected to a power source, using a battery pack.

Radiological techniques

The unit supports both two-point radiological techniques with kV and mAs selection, and three-point techniques with kV, mA, and ms selection. All selected values are displayed on the touch screen.

Anatomical techniques

You can program and recall up to 240 exams using the virtual keyboard on the touch screen.

Power supply

Simply evo can be powered either by the battery pack or by mains connection. There's no need to wait for the batteries to recharge in order to use the equipment.

Dosimetric system

Simply evo can be equipped with a DAP. Patient data can be entered via the virtual keyboard, and dose data can be printed for proper archiving.

MOBILE UNITS

serieS

Matrix

X RAY SYSTEM

Matrix dr

X RAY SYSTEM



MatriX dr is a lightweight and manageable mobile unit that comes with a direct digital acquisition system. With its highly flexible arm, it can reach all anatomical areas of the patient, even from the bedside. The arm's rotation and smooth maneuverability make it an invaluable tool for patient wards, emergency departments, and plaster rooms.

Acquisition system

The onboard acquisition system allows for the management of radiological parameters, storage of acquired exams, image post-processing, saving, and sending of studies to any hospital PACS. The software enables the selection of anatomical part and projection, instantly configuring the generator with the appropriate radiological parameters. The equipment can be connected to the intranet network via cable or wireless connection.

Automatic shutdown

MatriX dr features an automatic shutdown system that powers off the equipment after 30 minutes of inactivity to prevent damage to the insert.

The uninterruptible power supply allows the equipment to be moved without needing to shut down the computer.

Dosimetric system

MatriX dr can be equipped with DAP – the dose values acquired by the dosimeter are recorded in the study and linked to the patient via DOSE-SR.

Matrix HP

X RAY SYSTEM



MatriX is a lightweight and manageable mobile unit for maximum freedom of movement. It is ideal for diagnostic activities in wards and emergency rooms. With its highly flexible arm, it can reach all anatomical areas of the patient, even from the bedside.

Radiological techniques

The unit supports both two-point radiological techniques with kV and mAs selection, and three-point techniques with kV, mA, and ms selection. All selected values are displayed on the touch screen.

Anatomical techniques

You can program and recall up to 240 exams using the virtual keyboard on the touch screen.

Dosimetric system

MatriX can be equipped with a DAP. Patient data can be entered via the virtual keyboard, and dose data can be printed for proper archiving.

Automatic shutdown

MatriX features an automatic shutdown system that powers off the equipment after 30 minutes of inactivity to prevent damage to the insert.

Matrix evo

X RAY SYSTEM



MatriX evo is a lightweight and manageable mobile unit for maximum freedom of movement. It is ideal for diagnostic activities in wards and emergency rooms. With its highly flexible arm, it can reach all anatomical areas of the patient, even from the bedside.

A unique feature of this model is its ability to generate X-rays without being connected to a power source, using a battery pack.

Radiological techniques

The unit supports both two-point radiological techniques with kV and mAs selection, and three-point techniques with kV, mA, and ms selection. All selected values are displayed on the touch screen.

Anatomical techniques

You can program and recall up to 240 exams using the virtual keyboard on the touch screen.

Power supply

MatriX evo can be powered either by the battery pack or by mains connection. There's no need to wait for the batteries to recharge in order to use the equipment.

Dosimetric system

MatriX evo can be equipped with a DAP. Patient data can be entered via the virtual keyboard, and dose data can be printed for proper archiving.

C-ARM serieS

Neoo

X RAY SYSTEM



Neeo C-arm is easily maneuverable and ideal for use in the operating room for orthopedic, traumatological, vascular, and urological procedures.

The unit consists of the stand with a C-arm and the monitor cart on which two 19" medical-grade screens are installed, one for work and one for reference. The camera is a high-definition 1Kx1K and interfaced with the Real-Time Processing (RTP) system capable of executing all DICOM functionalities. The R9 and R12 versions are equipped with a rotating anode monobloc, while the S9 and S12 versions are equipped with a fixed anode monobloc.



Domiciliary Radiological system HomeRay

HomeRay

HomeRay is a radiological system specially designed for examinations in a home setting. The examination can be conducted directly at the patient's home using a portable generator and a wireless panel. The acquired images are managed by the VxVue software installed on a laptop computer – the software can handle acquisition, storage, and post-processing, as well as study exportation. The portable generator is provided in a trolley case and with a collapsible stand adjustable to different heights.



Digital detectors series

DigitalDetectors

DigitalDetectors



IBIS offers a range of direct **digital panels** that includes both wired and wireless connectivity options, adaptable to existing radiological systems or available with new units.

The range of human detectors can be summarized as follows:

- ❖ **Wireless detector panel 25x30cm**

Standard, plus and glass free option

- ❖ **Wireless detector panel 36x43cm**

Standard, plus and glass free option

- ❖ **Wireless detector panel 43x43cm**

Standard, plus and glass free option

- ❖ **Cabled detector panel 43x43cm**

All detectors are paired with the VxVue software, which is capable of interfacing with IBIS generators.

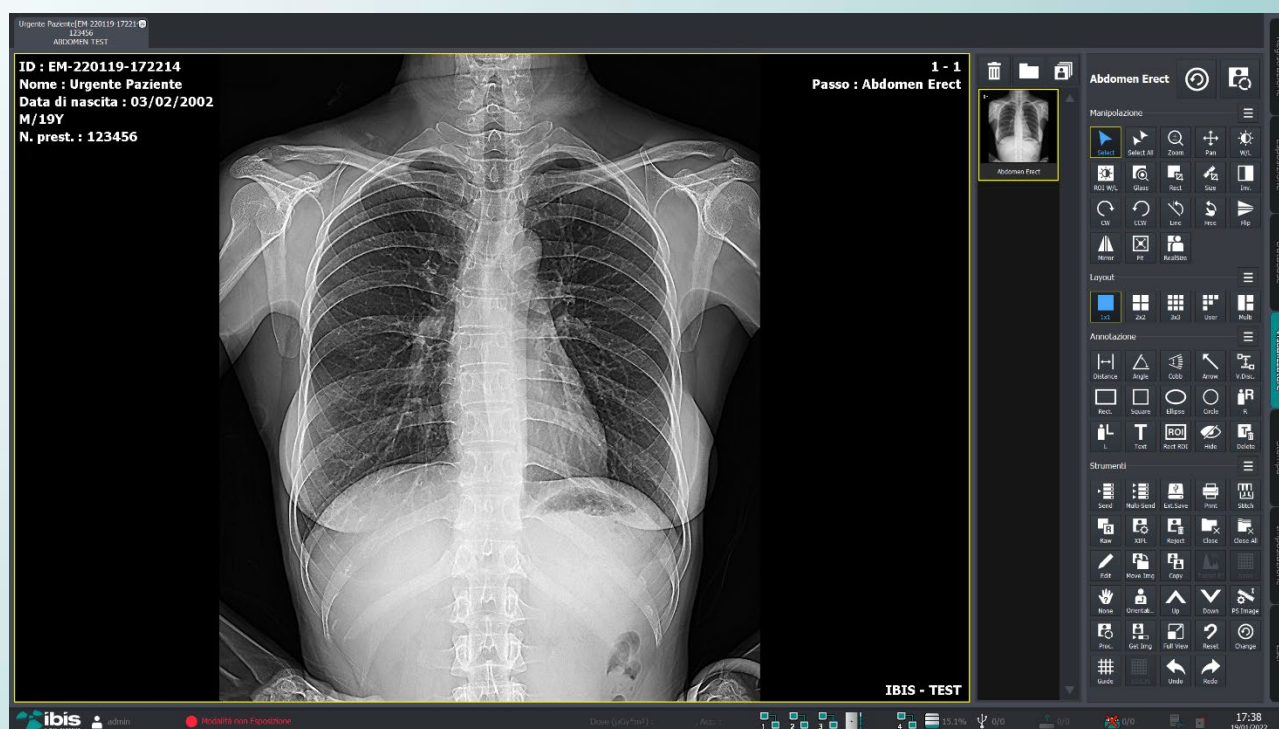
Software

SoftwareVxVue

SoftwareVxVue

The **VxVue** software for human use, combined with digital detectors offered by IBIS, is capable of interfacing with RX generators to control radiological parameters directly from a computer, whether using wireless panels or wired ones.

The software includes all the functionalities for acquiring, storing, and post-processing studies. It allows for exporting images in major formats and can communicate with any hospital PACS.



VETERINARY

RADIOLOGICAL TABLES SerieS

CDR vet
X RAY SYSTEM

CDR digital vet

X RAY SYSTEM



The radiological table **CDR digital vet** is the most comprehensive solution currently available. It features a generator integrated into the base to optimize space and includes a built-in direct digital acquisition system with a 43x43 cm panel and an acquisition console. The system comes with the VxVue software for veterinary use.

The 32 kW generator, compatible with a standard 3 kW system, delivers up to 125 kV and 400 mA.

The table has a floating top that moves in four directions, an antibacterial surface, and extremely quiet mechanical brakes.

The user interface is simple and functional. Radiological parameters can be controlled directly from the software using either the manual technique or programmable anatomical regions (APR). The **CDR digital vet** radiology table can connect to the clinic's network to receive and transfer information from the PACS.

CDR vet

X RAY SYSTEM



The **CDR vet** radiology table is the ideal solution for those who have a working CR, film-based, or digital acquisition system. Panels or cassettes can be used through the front drawer. It features a generator integrated into the base to optimize space.

The 32 kW generator, compatible with a standard 3 kW system, delivers up to 125 kV and 400 mA.

The table has a floating top that moves in four directions, an antibacterial surface, and extremely quiet mechanical brakes.

The user interface on the touch screen display allows for the adjustment of radiological parameters either manually or using programmable anatomical regions (APR). These APRs can be set for patient species, anatomy, size, and projection and can be modified according to the customer's needs using a dedicated application.

CDR vet tables are also ready for future integration with direct digital acquisition systems.

**RADIOLOGICAL
SYSTEM
FOR EQUINE
MEDICINE**

EquiRay

EquiRay

EquiRay is a radiological system specifically designed for equine medicine, large animals, and wildlife. Examinations can be conducted directly in the stable, clinic, or barn using a portable generator and a wireless panel. The acquired images are managed by the VxVue software installed on a laptop, which allows for acquisition, storage, post-processing, and exporting of studies.



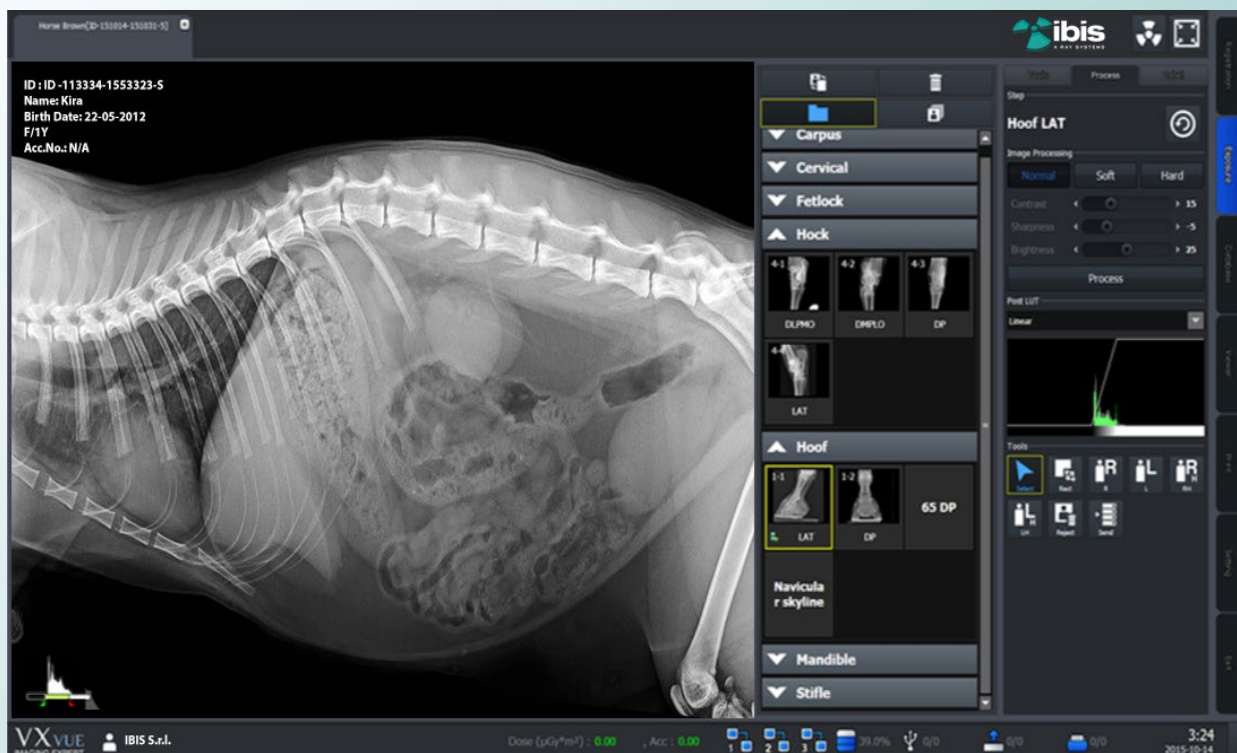
Software

SoftwareVxVue

SoftwareVxVue

The **VxVue** software for veterinary use, combined with the digital detector panels, allows interfacing with RX generators to adjust radiological parameters directly from the computer, whether using wireless or wired panels.

The software includes all the functionalities for acquiring, storing, and post-processing studies. It can export images in the most common formats and communicate with any hospital PACS.





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