

Portable X-Ray For Veterinarian

PXP Series Specification

Specifications	High Frequency Portable X-ray				
Model	PXP-16HF	PXP-20HF Plus	PXP-40HF	PXP-60HF	PXP-100CA
Max. Output(kW)	1.2	1.6	2.4	3.2	5
kV range per 1kV step	50-80	40-100	40-100	40-100	40-110
mA Range/No. of step	10, 15, 16	15, 20	16-30/5	25-60/5	20-100/6
mAs Range/No. of step	0.4-30/27	0.3-50/22	0.4-100/25	0.4-100/25	0.1-100/38
Tube Focal Spot(mm)	0.8 x 0.8	1.2 x 1.2	1.2 x 1.2	2 x 2	1.8 x 1.8
Target Angle	16°	16°	16°	20°	15°
Dual Laser Pointer	Standard	Optional	Optional	Optional	NONE
Power supply	100-120V/200-240V	200-240V	100-120V/200-240V	200-240V	100-120V/200-240V
No. of APR	6	4	8	8	750
Weight(kg)	5.3	9.8	12.8	13	20.4
Packing Dimention	51 x 36 x 37 (15 kg)	51 x 36 x 37 (19kg)	58 x 40 x 40 (21kg)	58 x 40 x 40 (23kg)	76.2 x 47 x 47.7 (35kg)

PXM Series Specification

Specifications	Hybrid Portable X-ray		
Model	VET-20BT	PXM-20BT	PXM-40BT
Max. Output(kW)	1.6	1.6	2.4
kV range per 1kV step	50-80	40-100	40-100
mA Range/No. of step	8, 10, 15, 20	15, 20	16-30/5
mAs Range/No. of step	0.4-20/25	0.4-50/32	0.4-100/35
Tube Focal Spot(mm)	1.2 x 1.2	1.2 X 1.2	1.2 x 1.2
Target Angle	19°	16°	16°
Dual Laser Pointer	Standard	Optional	Optional
Battery charger	16.8V/1.5A	29.9V/1.5A	58.8V/1.5A
Charging Timg	3.5 hours	3.5 hours	3.5 hours
No. of APR	15	15	21
Weight(kg)	6.8	10.6	14
Packing Dimention	51 x 36 x 37 (16.8kg)	51 x 36 x 37 (17.6kg)	58 x 40 x 40 (22.3kg)

PXM Series Options



Operation program for PC



Charging by car jack



R/F wireless communication



Hybrid Portable X-ray Unit Portable X-Ray

For Veterinarian



PXP Series

PXP series are the most compact and light weighted system with powerful strength



PXP-20HF Plus

FIELD APPLICATION

Veterinary equine clinic, small animal clinic, veterinary hospital

PRODUCT FEATURES

The lightest system with powerful outputs

Lightest body of our portable makes easy mobility for outdoor radiography. Strong power capacity but slim and compact design is one of its strongest features.

Exclusive remote control function by hand switch

This patented remote control software allows total control of all your custom technique values without placing your unit on the ground fumbling for awkward dials and display panel controls. This feature is exclusive and standard on all our portable units.

Clean diagnostic images by excellent high frequency technology

High quality of Poskom x-ray generator inside the machine realizes brilliant clinical images by stable x-ray outputs with lowest ripples.

Good-looking design and user-friendly function

User friendly operation and functions are the most important elements of our portable design. Our exclusive remote controller, auto distance laser beam guider, display reverse switch and other convenient menus will maximize your work efficiency.

Comprehensive product range diversified by power capacity and applications

Output capacity varies from 1.2kW to 5.0kW and each models have appropriate design fit for diversity of field applications. Customers can find optimal items for each use and requirements among our product lines. Functional and outward renovation are available upon regional characteristics and user's request.

PXP-16HF

PXP-20HF Plus

PXP-40HF

PXP-60HF

PXP-100CA



DISPLAY REVERSE SWITCH

(Standard for all models)
This switch makes easy reading of digits from opposite side.



EXCLUSIVE REMOTE CONTROL FUNCTION (Patented)

It allows the total control of technical values by hand switch without placing your unit on the ground.



Dual Laser Beam Guider

(Option for veterinary)
Auto distance laser beam guider

STANDARD INSTALLATION

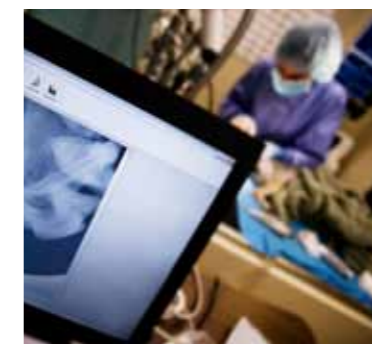
- Remote controller by hand switch
- Flat touch panel and digital display
- Display reverse switch
- Built-in SID measurement tape
- Built in halogen lamp and laser pointer
- Silver carrying case and power plug

OPTIONAL EQUIPMENT AND FUNCTIONS

- Auto distance laser beam guider (option for veterinary)
This unique device will find you the best distance for perfect images. Dual laser makes the most difficult radiographic imaging easier by taking only one exposure without wasting expensive films.
- DR interface auto recognition (standard for PXP-16HF and battery portable)
- Veterinary table and mobile stand



PXP-20HF with PXMS-1800 Plus



PXM Series

Perfect Concept For Portable
Battery or AC cables,
Hybrid Portable X-ray unit



VET-20BT

PRODUCT FEATURES

Great advantage for outdoor radiography.

Without heavy and complicated carriage of power cables, battery powered portable maximize the mobility of x-ray system. Lightest weight and compact body size are maintained regardless of battery installation.

Maximum 400 exposures by just one charging

The greatest capacity storage is 3,000mAs and approximately 400 exposures can be executed by one charging of battery. Indicator of mAs consumption shows the time for battery charging and warning sign will be lighted in case of full discharge.

Innovative approach to battery application

Rechargeable with plugging in car jack or solar battery (optional) and power saving mode available. Take 3 hours up to full electrification and secure long life of battery.

Exclusive remote controller using hand switch

This patented remote control software allows total control of all your custom technique values. It allows you to make adjustment on the fly without placing your unit on the ground fumbling for awkward dials and display panel controls.

21 APRs and auto DR interface recognition

Programmed software recognizes connection of digital radiographic device automatically and 21 APR selections are available for the setting of ideal radiography conditions.

Clean diagnostic images by excellent high frequency technology

Superior high frequency technology of POSKOM realize brilliant clinical images by stable x-ray outputs with lowest ripples.

Good-looking design and user-oriented function

User friendly operation and functions are the most important elements of our product design. Exclusive remote controller, auto distance laser beam guider, display reverse switch and other convenient menus will maximize your work efficiency.

Strong body against external shock and contamination

Our products meet highest standards of CE and FDA and fulfilled strict examinations for durability and stability. Strong material of handle prevents bending of grip and sustains mobile stand and table mounting assembly in safe ways.

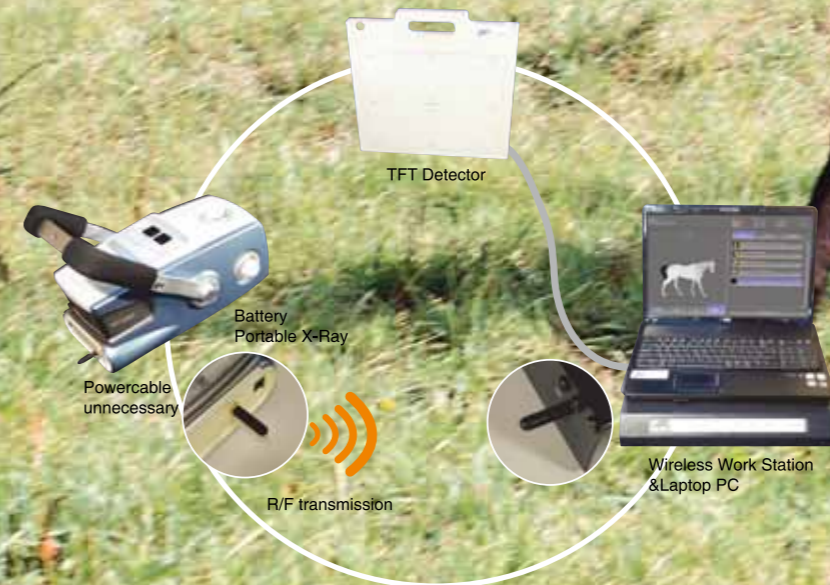


USA PATENT

VET-20BT
PXM-20BT
PXM-40BT



DR Interface for Hybrid portable units



*Save, Faster
therapeutic intervention*
Portable X-Ray

Accessories

Housing structure and frameworks of machines were designed by user oriented concepts and they are quite compatible with other X-RAY devices as well as our own equipment



PORTABLE CASE

Strong Carrying Case
For all Portable Models.



VT-20(veterinary table)

X-ray table for veterinary use
Easy separable portable x-ray unit
Mounting Detector cabinet.

PXP-20HF Plus, PXP-40HF, PXP-60HF, PXM-20BT, PXM-40BT



PXMS-2010

Simplified Stand for Portable X-ray.
Competitive price with wide range of use.

PXP-40HF, PXP-60HF, PXP-100CA, PXM-40BT



PXMS-2000

Mobile stand for PXP-40HF Easy positioning
By four casters Manual lock and release breaker equipped



PXMS-1900

Strong and sleek body, Superior mobility
Folded and carried in a van.

PXP-100CA



PXMS-1800/1800 Plus

Well designed Stand usable for wide range of Portable units

PXP-16HF, PXP-20HF Plus, PXP-40HF, PXP-60HF, VET-20BT, PXM-20BT, PXM-40BT