

NEW INNOVATIVE MICRO ENGINEERING

# PXP-16HF MICRO PORTABLE

XPRIME SERIES OF HF GENERATOR

**SMALLEST & LIGHTEST WEIGHT : 14 LBS ONLY**

**SMARTER SOFTWARE : REMOTE CONTROLLER**

**SLIMLINE DESIGN & STRONG : PLASTIC MOLD COVER**



**PRE-SET**  
26" Focus



## FEATURES

- ◆ Lightest weight & durable cover : 14 lbs only
- ◆ High frequency inverter type : 100 Khz
- ◆ Superb image quality : 1.0 mm focal size
- ◆ Constant potential radiation energy out put
- ◆ Remote Control Software & PROM memory
- ◆ Programmable Pre-set techniques
- ◆ Dual Laser pointer for Pre-set Auto focus
- ◆ Halogen lamp collimator & 4 blades
- ◆ Flat OP control panel & digital display LED
- ◆ DR interface & auto recognition
- ◆ Automatic line voltage compensation

**LIGHTEST WEIGHT, SMARTEST & STRONG HF PORTABLE X-RAY IN VETERINARY WORLD MARKET**

# PXP-16HF

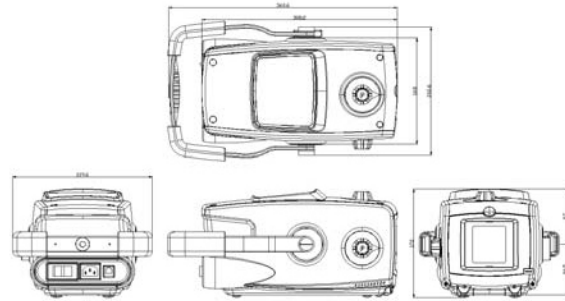
XPRIME SERIES OF PORTABLE X-RAY



EN 46001  
ISO 13485



## DIMENSIONS



## DUAL LASER MODULE

- Best choices for perfect image presentation
- Dual laser makes the most difficult radiographic Imaging easier by only taking one exposure without retaking a film repeatedly.

## SPECIFICATIONS

### GENERATOR

- X-ray output: 16mA/80 KV
- KV range: 50-80 KV/ 1.0 KV step
- mAs rang: 0.4-30 mAs
- Max. rating: 1.2 KW@80 KV
- Inverter type: 100 KHz

### CONTROL PANEL

- Digital LED display: mAs & KV
- Remote Control Software & PROM
- Programmable pre-set technique
- Data storage & store button
- LED indicator: Ready & Exp. Wait

### X-RAY TUBE: Superior Tube

- Insert: SXR-8--14-10
- Focal size: 1.0 mm
- Anode: 14 fixed target
- Heat unit: 7,000 HU

### COLLIMATOR & DUAL LASER

- Type: Manual, 4 blades
- Lamp: 50 watt, Halogen
- Auto timer: 30 sec. Run-of timer
- Filter: 2.0 mm Al.eq.@80KV
- Dual Laser: Pre-set focus (26")


### POWER REQUIREMENT

- Line volt: 110/220 VAC, 50/60 Hz
- Max. Current: 10-16 Amp.
- Input power: 1.8 KW@110 VAC

### WEIGHT SPECIFICATION

- Net weight: 12.7 lbs
- Gross weight: 23.0 lbs W/ Carrying Case

All specifications are subject to change without notice

 **UNITED RADIOLOGY SYSTEM, INC**  
Affiliated with POSKOM America, Inc.  
151 Pfingsten Rd. Unit T,  
Deerfield, IL 60015

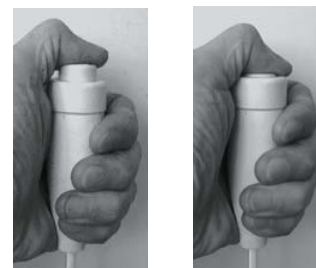


26" Auto Focus on Target

## REMOTE CONTROL HAND SWITCH & SOFTWARE

The Remote Control Software(RCS) on all PXP-HF family portable x-ray unit allows total control of all exposure technique values such as PROM memory pre-sets, collimator light & laser pointer and exposure control functions right from your hand switch.

This allows you to make adjustments on the fly without placing your portable on the ground or fumbling for awkward dials and display panel controls. Very convenient for equine and large animal field use. This feature is standard on all PXP-HF series of portable units.



Exp. & Remote Control Hand Switch

Distributed by



**MTM**  
MÉDICAL TRONIK

190 Boul. St-Elzéar O., Laval (Qc) H7L 3N3  
Tel: 450 669-8985 □ 1 800 361-0877  
Fax: 450 669-9532 □ 1 888 935-7001  
[www.medicaltronik.ca](http://www.medicaltronik.ca)

Tel: (847) 291-0999 Fax: (847)291-1090  
Web site : [www.united-radiology.com](http://www.united-radiology.com)