

CE 0123

MOST POWERFUL PORTABLE X-RAY

PXP-100CA

Poskom PXP-100CA is one of the most powerful x-ray equipment with 100mA and 5.0kW output with **Ultra capacitor.**



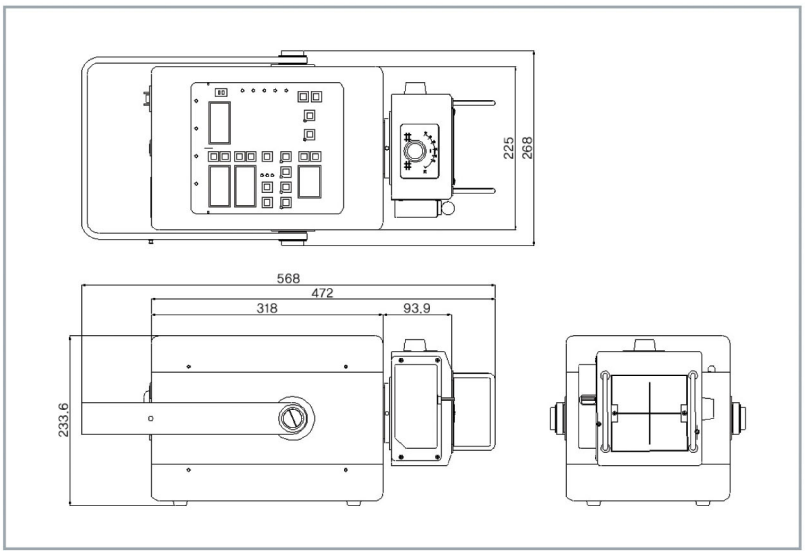
POSKOM
Imaging Innovation



PXP-100CA

Most Powerful & Innovative 100mA Ultra capacitor applied Portable X-ray

DIMENSIONS



*This information could be changed without prior notice and please refer to more detailed information at our website or user's manual.

TECHNICAL SPECIFICATIONS

Generator Type	-5.0kW, 75kHz, High Frequency Inverter Type -Micro-processor controlled
kV Range	40~110kV, 1.0kV Increment
mA Range	20~100mA, Variable
mAs Range	0.1~100mAs, 37 Selections
Console & Display	-LED Type, kV, mA, mAs/sec. digital display -Thickness and density digital display -Preset tech, store switch, reversible readout switch
Software	APR(Human 330EA, Veterinary 750EA) Remote control function by hand switch
Laser Pointer	None, Single or dual laser (optional)
X-ray Tube	-Fixed anode type, 1.8mm focal spot size -Heat storage: 30kW
Collimator	-Manual operation, Double slit type -Lamp: 24V, halogen lamp, built-in: 30sec.Timer -X-ray Field Size: 35cm×35cm @ 65cm SID
Auto Compensation	Line voltage comp. ±10%
Power Requirement	110/220VAC, Single phase, 50/60Hz
Net Weight	20.4kg
Size(LWH)	472×268×233mm

PRODUCT FEATURES

Strong Output and Delicate Design

This portable has the most powerful output capacity compared with its competitors(5.0kW, 100mA, 110kV). Operator console of PXP-100CA has sophisticated design for LED segment and diverse anatomical programming. Strong power but slim and compact body inherited the long technical tradition and quality excellence of Acoma.

Excellent High Frequency and Precise Feedback Control

High quality of Poskom x-ray generator inside the machine realizes brilliant clinical images by stable x-ray outputs with lowest ripples. Well-designed HT controller maintains stable mA and kV feedback without errors and secures distinguished reproducibility of x-rays.

Patented Remote Control Program by Hand Switch

This exclusive 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.

Beautiful 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 functions will maximize your work efficiency.

Strong Body Against External Shock and Contamination

Compact and solid outer case is strong against impact, crush or stain possibly caused from outdoor radiography activities. Our products acquired internationally guaranteed certifications and fulfilled strict examinations for durability and stability.

POSKOM Imaging Innovation

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