



PORTABLE X-RAY MACHINE

LPXM-A1 Series

Portable X-Ray machine LPXM-A10

Portable X-Ray machine LPXM-A10 is 4 kW portable high frequency X-ray system. It KV adjusting ranges from 40 kV to 110 kV, Continuous adjustment step 1 kV and offers 0.04 s to 3.2 s exposure time range. Equipped with double digital loops and accuracy control method of simulation. Features with X-ray tube Focus: 0.6/1.5 mm and Anode heat capacity: 35.5 KJ. The 4 kW portable high frequency X-ray system is mainly suitable for extremities check, especially for rescues or diagnosis in Field operation sites, battlefields, stadiums, etc

Portable X-Ray machine LPXM-A11

Portable X-Ray machine LPXM-A11 is 5 kW portable high frequency X-ray system. It KV adjusting ranges from 40 kV to 110 kV, Continuous adjustment step 1 kV and offers 0.01 s to 4 s exposure time range. Equipped with double digital loops and accuracy control method of simulation. Features with X-ray tube Focus: 0.6/1.8 mm and Anode heating capacity: 40 KJ. The 5 kW digital portable high frequency x ray machine for medical diagnosis, use for human limbs checking, diagnosing, especially used in the wild flow places, battlefield, playground, pet clinic, rescue diagnosis etc.

Features :

- ❑ Designed with 6 periods of digital LED display
- ❑ 4 kW portable high frequency X-ray system (LPXM-A10)
- ❑ 5 kW portable high frequency X-ray system (LPXM-A11)
- ❑ It choices 48 kinds of presupposed anatomy memory pattern
- ❑ Deft and concise
- ❑ Equipped with double digital loops and accuracy control method of simulation
- ❑ High precision control of tube voltage and tube current
- ❑ Failure self-protection and self-diagnosis

Application :

Portable X-Ray machine is used in X-Ray machine for medical diagnosis, use for human limbs checking, diagnosing, especially used in the wild flow places, battlefield, playground, pet clinic, rescue diagnosis etc.

Specifications:

Model	LPXM-A10	LPXM-A11
Input power	Voltage: AC 220 V \pm 22 V Frequency: 50/60 Hz \pm 1Hz Power capacity: \geq 5 kVA Inner resistance \leq 0.5 Ω	Voltage AC 220 V \pm 22 V, frequency 50/60 Hz \pm 1 Hz; Power capacity: \geq 5 kVA Inner resistance \leq 0.5 Ω
Maximum output power	P = 110 kV \times 36 mA = 4 kW	P = 100 kV \times 50 mA= 5 kW
Nominal power	100 kV, 40 mA, 0.1s, 4k W	50 kV, 100 mA, 0.1 s, 5 kW
Frequency	\geq 40 kHz	\geq 40 kHz
KV adjusting range	40 kV to 110 kV, Continuous adjustment step 1 kV	40 kV to 110 kV, step adjustment is 1 kV
mA adjusting range	36 mA to 60 mA	20 mA to 100 mA
mAs adjusting range	1 mAs to 190 mAs, Shifted adjustment	0.2 mAs to 200 mAs, shifted adjustment
Exposure time range	0.04 s to 3.2 s	0.01 s to 4 s
X-ray tube	Focus : 0.6/1.5 mm Anode heat capacity: 35.5 KJ	Focus: 0.6/1.8 mm, Anode heating capacity: 40 KJ
Dimension	290 \times 260 \times 230 mm	290 \times 260 \times 230 mm
Weight	18.8 kg	18.8 kg

Standard Accessories:

Accessories no.	Name
1	Remote control
2	Aluminum box
3	Stand machine frame