



EPX-F1600B

Smart Battery Portable X-ray system

World Best Battery Portable X-ray system!

**Battery
Powered**

**Software
for battery
management**

**Long
life
Battery**

**LED
Light**



World Best Battery Portable X-ray system!

EPX-F1600B



● Touch screen console

- Embedded Tablet
- Easy Operation
- 960 APR program
- Body part APR



● Smart Battery Management Software

- Easy check a battery states
- Charge and Discharge cycle counter
- Battery change alarm
- Body part APR

● Collimator

- High Lux LED light
- Dual laser pointer
- Inside built-in collimator
- Easy field size control

● Battery with super cap tech

- Long life battery
- Quick charge
- 999 exposure with one charge
- Easy change battery pack

Specification

		EPX-F1600B
Max Output Power		1.6kW
Generator Frequency		200kHz
kV Range		40~90kV
mA Range		10~20mA
mAs Range		0.4~100mAs
Focal spot		0.8*0.8mm
Target angle		16°
kV/mAs Deviation		±3 %/±5 %
Battery charger input power		Free voltage 110~220V
Battery voltage		29.4VDC
Total filtration		3.0mm
Collimator	Min. X-ray Field Size	0cm x 0cm @ 1m SID
	Max X-ray Field Size	43cm x 43cm @ 1m SID
	Timer	Push button illuminator with 30 sec timer
	LED Lamp	LED 3.0V, 2.16A, 6.5W

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