## PXM-40BT

## Poskom Battery-Powered Generator

The Poskom PXM-40BT Hybrid Battery-Powered X-Ray unit is one of the most compact and lightweight battery-powered, cordless, portable X-ray units on the market today. Utilizing revolutionary micro-technology and a powerful Lithium-Ion battery, the PXM-40BT delivers power up of to 3,200 mAs without recharging the battery.

The Lithium-Ion battery is rechargeable and has a life cycle of over 5 years without losing power efficiency. The battery is completely free from routine maintenance, and recharging time is approximately 2-3 hours. Successfully take 200-400 images per charge, dose dependent.



## **Specifications**

**Generator Type:** Battery Powered HF Generator Micro-processor controller

Inverter Output (KW): 2.4KW, 30mA @ 80kV

**kV Range:** 40 - 100kV **mA Range:** 16 - 35mA **mAs Range:** 0.4 - 100 mAs

Console & Display: kV & mAs LED Display, Ready & Exp. LED indicator, Collimator & Laser SW, Preset technique

SW, Reversible LED readout

Controller Software: PROM memory, Remote Control program, Programmable Laser beam & Collimator lamp,

Battery Charger LCD indicator, Stand-By mode & Dimmer

X-ray Tube: Fixed Anode Type, Focal Size: 1.2mm, Anode Heat Capacity: 20KHU

**Battery Features:** Rechargeable Lithium-lon Type, Capacity: 3,200 mAs, 200-400 exposures, dose dependent

Charger: 110 Watt/110VAC, Charging Time: 2-3 hours

Charging Power Req'd: 110/220V Net Weight: 30.9 lbs Size: 16" x 10" x 8"

