



XR150

LIGHTWEIGHT PORTABLE X-RAY GENERATOR

XR150 Lightweight Portable X-ray Generator

The Golden XR150 is a battery powered pulsed X-ray machine used for security and light industrial applications.

The XR150 weighs less than 3 kgs, but is capable of penetrating 15mm of steel making it an ideal tool for use in remote locations or for lightscale security and defence operations.



Features

- Pulse setting from 1 to 999 counts
- Select 1 or 3 pulses per count in software
- Program countdown delay timing (5 - 240 seconds)
- Set multiple pulse trains
- Select time delay between pulse trains
- Records total life pulses on source
- Resettable pulse tracker
- Variable pulse rate (1 pulse per second or slower)
- Battery charges in 40 minutes
- Threaded socket for tripod
- Tie off points for custom handles and fasteners

Highly Portable

- Source with battery is 20% lighter than previous version
- Kit weighs 6 kgs/13.4 lbs; 32% lighter than predecessor
- Compact case size is 35% smaller in volume
- Battery weighs less than 0.5 lbs (0.23 kg)

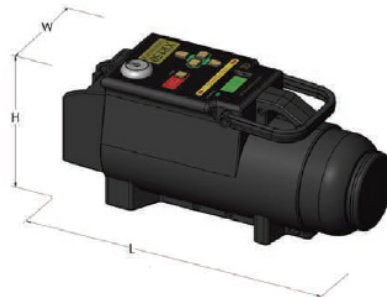
Standard Components

- Key switch (x 2)
- DeWalt Li-Ion battery (x2) and charger (110 V or 220 V available)
- Remote firing cable, 3 m (10 ft)
- Carrying Case
- Easy grip housing with removable handle



Physical Dimensions

Length: 9.08 in. (23.06 cm)
Width: 3.03 in. (7.70 cm)
Height: 4.07 in. (10.34 cm)
Weight: 4.70 lbs. (2.13 kg)



X-Ray Output

- X-ray dose per pulse: 3.1 mR at 30 cm from source
- Counts per battery charge: 1,700 counts (5,100 pulses)
- Counts per second: 4 counts (12 pulses)
- X-ray source size: 1/8 in. (3 mm)
- Maximum Photon Energy: 150 kVp
- X-ray pulse width: 50 nanoseconds
- Beam Angle: 40 degree standard
- Current Draw - 6.8 amps
- Max Duty Cycle: 100 counts (300 pulses) per 4 minutes



www.scanna-msc.com

SCANNA MSC Ltd,
223 Regent Street, London, W1B 2EB

Telephone: +44(0) 207 355 3555

Fax: +44(0) 207 355 3556

Email: info@scanna-msc.com