



XR200

150 KVP PORTABLE X-RAY GENERATOR - 18-20V

XR200 150 kVp Portable X-ray Generator -18-20kV

The redesigned Golden XR200 is a battery powered pulsed X-ray generator used for security, defence and EOD.

The XR200 weighs less than 5 kgs, but is capable of penetrating a minimum of 15mm steel with a basic x-ray image plate and > 30mm with high sensitivity x-ray plates. It has no warm up time and is easy to transport making it an ideal tool for use for C-IED, search and EOD tasks.

The new system enables you to set multiple trains of pulses with custom time delays in between pulse trains.



Features

- Pulse setting from 1 to 999 counts
- Program countdown delay timing (5 - 240 seconds)
- Set multiple pulse trains
- Select time delay between pulse trains
- Records total life pulses on source
- 2 resettable pulse trackers
- Variable pulse rate (1 pulse per second or slower)
- Threaded socket for tripod
- Battery includes charge indicator

Highly Portable

- Source with battery is 8% lighter than previous version
- Unit weighs 4.8kgs/10.7 lbs;
- Compact size is 13% smaller in volume than previous model
- Battery weighs less than 1lb (0.45 kg)

Physical Dimensions

Length: 10.69 in. (27.15 cm)
Width: 4.26 in. (10.82 cm)
Height: 5.83 in. (14.81 cm)
Weight: 10.7 lbs. (4.8 kg)

Standard Components

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



X-Ray Output

- X-ray dose per pulse: 2.6 mR at 30 cm from source
- Pulses per battery charge: 6000 pulses
- Pulses per second: 10 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 - 9 amps
- Duty Cycle - 200 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