





# **XR200**

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

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 and is easy to transport making it an ideal tool for use for C-IED, search and EOD tasks. The system has no warm up time or calibration so its ready to use whenever you need it.

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: 12.17 in. (30.19 cm) Width: 4.26 in. (10.82 cm) Height: 5.83 in. (14.81 cm) Weight: 11 lbs. (5.0 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



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