

# Golden Engineering XR200



The PXR Generator GEXR200 is a 150 kV, battery powered, pulsed X-ray generator used in security and light industrial applications.

The PXR Generators are designed for quick and easy setup. The light weight of the sources allows users of different sizes to be able to carry and deploy the system anywhere.

**Intended to be used by NDT operators in Construction as well as for EOD and IED Teams and Special Forces.**

Sales code	PXR8903155
Waveform	Pulsing
Output range	150 kVp max.
Beam angle	Cone beam 40°
Leakage dose	Average 2,6 mR/pulse (26 µSv/pulse) measured at 300 mm (12 in) from source
Power Supply	Li-Ion Battery 18 V - 20 V DeWalt, rechargeable and exchangeable
Communication protocols	Wired
Dimensions [W × H × L]	108.2 mm × 148.1 mm × 271.5 mm (4.26 in × 14.81 in × 10.69 in)
Weight	4.8 kg (10.7 lb)
Pulse Width	50 nanoseconds
Pulse Rate	10 pulses/s
Max. Duty Cycle	200 pulses per 4 minutes
Battery Life	6000 pulses per battery charge
Operating temperature	-18 °C to +50 °C (-0.4 °F to +122 °F)
Included in shipment	2 batteries, charger, control cable
IP rating	IP54