

XRS3

18v-20v X-RAY GENERATOR

270 kVp light duty pulsed X-ray machine



 **Golden Engineering**
Portable X-ray Technology

XRS3

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The redesigned XRS3 has an 80 character LCD (20x4), menu-based interface and is powered by a DeWalt® 18v-20v Li-Ion battery

NEW FEATURES

- Pulse setting up to 999 pulses
- Variable pulse rate (1 pulse per second or slower)
- Set multiple pulse trains
- Select time delay between pulse trains
- Records total life pulses on source
- Two resettable pulse trackers
- Retro-fit existing XRS3 X-ray Generators
- Lemo® K Series circular connector
- 21mm Picatinny Rails for mounting accessories
- New hassel-free tripod mount
- 5500 pulses per battery charge
- Battery includes charge indicator



Dimensions

Height 5.83" (14.81 cm)
Width 4.28" (10.87 cm)
Length 14.20" (36.07 cm)

HIGHLY PORTABLE

- Source with battery is 9% lighter than previous version
- Compact size is 13% smaller in volume
- Battery weighs less than 1 lb (.45 kg)



SPECIFICATIONS

Power:	DeWalt® 18v-20v Li-Ion Battery
Weight:	11.8 lb / 5.3 kg (including battery)
Output dose:	Avg. 2.6 mR/pulse measured 12" from source
Pulse rate:	15 pulses per second
Source size:	1/8" (3mm)
Max photon energy:	270 kVp
Pulse width:	25 nanoseconds
Beam angle:	40 degree standard
Current Draw:	20 amps
Max duty cycle:	200 pulses per 4 minutes
Warm up:	NONE Required
Warranty:	1 year limited parts, labor, service

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