



XRS3 18 V EOD

X-RAY PULSE GENERATOR

SAFE AND FAST FLUOROSCOPY

radiation exposure. Due to the broad energy spectrum, X-ray pulse generators are ideally suited for X-raying unknown objects, as plastic to solid steel can be reproduced with high contrast.

THE XRS3 IS THE PROVEN CHOICE

XRS3 units are the most widely used technology for defusing tasks worldwide. Due to its photon energy of 270 kVp, the XRS3 18 V EOD makes it possible to radiate through dense objects with large wall thicknesses (e.g. steel up to 35 mm).

HIGH FLEXIBILITY IN USE

All models are light, handy and optimised for mobile outdoor use. Li-ion batteries guarantee hours of operation independent of the mains supply.

The X-ray pulse generators are immediately ready for use and do not require a warm-up phase or material-specific settings of the photon energy and the heating current.

QR CODES AS QUICK REFERENCE

ELP places QR codes on all of its X-ray pulse generators that direct the user to various how-to videos. This way, users can quickly familiarise themselves with the function of the devices even after a longer period of time.



PROPERTIES:

- Low radiation exposure
- Highly mobile and robust
- Immediately ready for use
- Remotely controllable
- Safe, intuitive handling

TECHNICAL DATA

Weight (with battery)	5,4 kg
Dimensions (with battery)	39,17 cm x 11,5 cm x 18,9 cm
Max. Photon energy	270 kVp
Battery	DeWalt® 18 V Li-ion rechargeable battery
Protection class	IP 54

FEATURES

■ Audio-visual alarm	■ Multi-line, illuminated Liquid Crystal Display
■ Swivelling carrying handle	■ Two keys
■ Integrated tripod mount	■ 7-pin communication port

ACCESSORIES

Battery	+	(2 pcs.)
Battery charger	+	
Tripod mount		Tripod mounting plate
Hard case	+	
Remote release cable	+	
Collimator filter EOD (trigger avoidance PIR sensor)	+	
Manual (German) & Video Guide	+	

OPTIONAL ACCESSORIES

Laser alignment device (enables exact alignment of the beam path)	+	
Tripod	+	
Radio remote control	+	

SERVICE IN GERMANY



All Golden Engineering units	+	
Repair	+	
Updates/Upgrades	+	



The use of the X-ray pulse generator in Germany is subject to the Radiation Protection Ordinance (StrlSchV). It may only be used by qualified personnel who have been instructed in the use of the device.