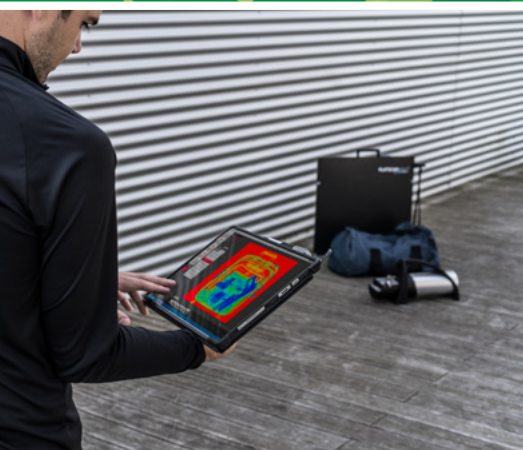




THE ULTIMATE X-RAY SOLUTION



LITEX

Battery Powered X-Ray Generator



TELEDYNE ICM
Everywhere you look™

Part of the Teledyne Imaging Group

COMPACT, LIGHT, EFFICIENT !

The Teledyne ICM LITEX is rugged x-ray generator with a small focal spot size for better images; it gives EOD and Bomb Squad operators higher resolution images than available with pulsed systems and have a much longer working life. This constant potential "CP" generator will improve images taken with virtually all portable digital flat-panel or film-based systems.



LIGHT-WEIGHT



BATTERY OPERATED



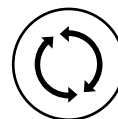
SMALL FOCAL SPOT



DR-READY



UP TO 120 kV



ROTATING TANK



WIRELESS OR CABLE

TECHNICAL SPECIFICATION

Features	Unit	LITEX
Energy range	kV	40 to 120
Tube current range	mA	0.05 to 0.25
Optical focal spot (EN12543)	mm	0.8 x 0.5
Maximum useful angle	°	50 x 50
Overall dimensions (with battery)	mm / In	306 x 126 x 90 / 12.04 x 4.96 x 3.54
Steel penetration	mm	35 (Optimal conditions)
IP rating	-	IP54
Weight	Kg / Lbs	2.5 / 5.62
Power supply	-	Dewalt Li-Ion battery

Options include a remote trigger and communications cable (standard configuration assumes wireless control of control from the keypad).

PULSED VS. CP IMAGES

Image with XR150 pulsed generator

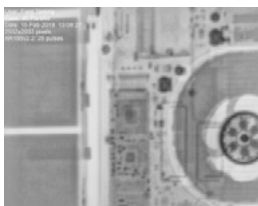


Image with Teledyne ICM LITEX™ generator



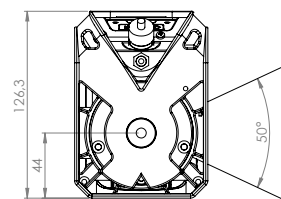
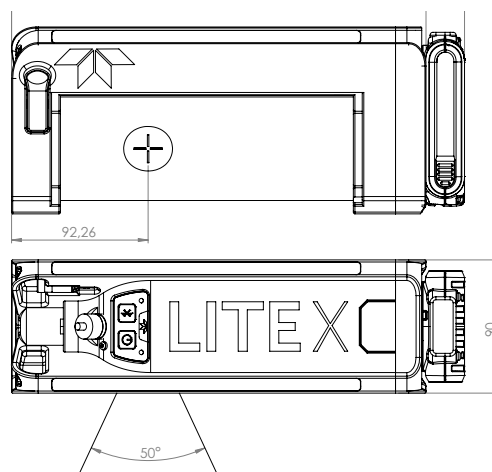
SAFETY WARNINGS. The Goods can cause death, personal injury or property damage if they are used, operated, maintained, stored or disposed of improperly. In particular, the Goods may emit x-ray radiation, so adequate safety precautions must be taken to minimize exposure. At a minimum, Buyer should adhere to the ALARA (as low as reasonably achievable) principle and should comply with all applicable regulations relating to protection against x-ray emissions.

All specifications are non contractual and subject to change without prior notice.

TELEDYNE ICM

Zoning Les Plennes / Rue Du Progrès 3 / B-4821 Andrimont (Dison) - Belgium
+32 (0)87 44 01 50 / icm.sales@teledyne.com

DRAWINGS



TELEDYNE ICM
Everywhereyoulook™

Part of the Teledyne Imaging Group