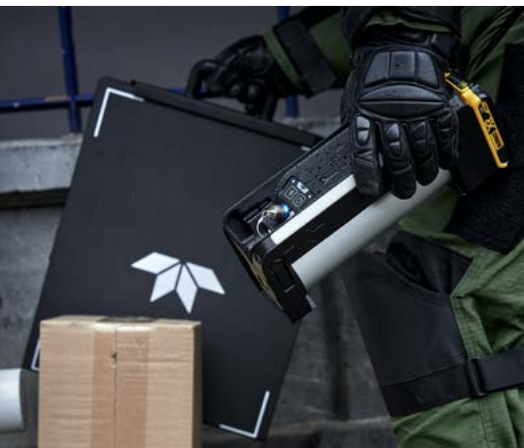




THE ULTIMATE X-RAY SOLUTION



TactX

Ultra Portable X-Ray System



TELEDYNE ICM
Everywhereyoulook™

Part of the Teledyne Imaging Group

ALL DETAILS IN JUST A SINGLE SHOOT !

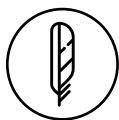
Lightweight, compactness, straightforward handling and high resolution image definition are the key factors that led to the design of the **TactX** package. Developed both with and for EOD operators, the **TactX** x-ray detector weighs just 1,42 Kg and is truly compact. Combined with Teledyne ICM **CPBattery** X-Ray generators (**CP120B**, **CP160B** or **LiteX**), it is the ideal choice for inspections in narrow places or areas that are difficult to reach.



DEVELOPED WITH
EOD TEAMS



IP 67



ULTRA LIGHT



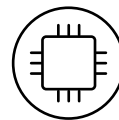
USER-FRIENDLY



30X25 ACTIVE
AREA



1M DROP TEST



STATE-OF-
THE-ART
IMAGE EDITING
SOFTWARE



FAST SET-UP

TECHNICAL SPECIFICATION

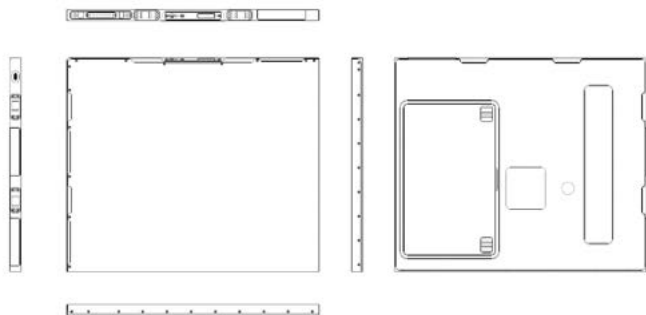
Features	Unit	TACTX
Sensor type	-	aSi
Resolution	lp/mm	5.05
Pixel size	µm	99
Dynamic range (Grey levels)	bits	16
Active area	mm / in diag.	300 x 250 / 12x 10
Maximum penetration	mm / in of steel	35 / 1.3 (with CP120B)
	mm / in of steel	45 / 1.7 (with CP160B)
Detector control	-	Sherlock SEC Software / AED mode
Dead zone	mm / in	2.8 / 0.11 (from bottom) 2.8 / 0.11 (from left side)
External dimensions	mm / in	333 x 282 x 15 / 13 x 11 x 0.6
Weight	Kg / lbs	~1.42 / ~3
Operating temperature	°C / °F	-20 to +50 / -4 to +122
Storage temperature	°C / °F	-20 to +65 / -4 to +149
Communication protocols	-	Wifi or cable driven (optional)
Work with	-	CP120B / CP160B / LiteX Golden Engineering (7 pin)
Imaging Station	-	Notebook, toughbook, tablet, toughpad
Operating time of detector	Hours	6.5 (operating) / 8 (standby mode)

SHERLOCK SECURITY SOFTWARE



Histogram	Materials separation
Pan, Zoon; Distance measurement	Emboss
Reverse black & white	Stitching
Pseudo color	Image saving / recording
Deep focus	Image sharing
Low battery alarm	Image tilting and rotation
X-ray source parameters adjustable	Antivirus software

DRAWINGS



ACCESSORIES FOR GOLDEN ENGINEERING USE



GIB INTERFACE



MDB INTERFACE
(MATERIAL DISCRIMINATION)



ACCESSORIES



TRIPOD



LATERAL FEET



TRANSPORT CASE

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

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