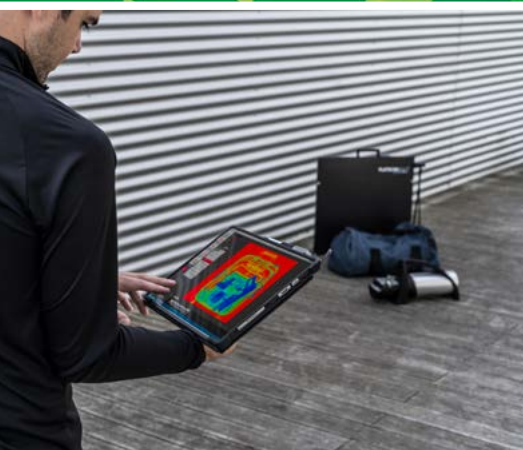




THE ULTIMATE X-RAY SOLUTION



FLATSCAN30 XS

Portable X-Ray System



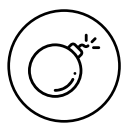
TELEDYNE ICM
Everywhere you look™

Part of the Teledyne Imaging Group

FLATSCAN30 XS

ALL DETAILS IN JUST A SINGLE SHOOT !

With a 30" detection area, the **FLATSCAN30 XS** features the biggest detection surface on the market. With its larger inspection zone, the **FLATSCAN30 XS** will enable EOD operators to assess the level of risk of most suspect packages in just one single X-Ray shoot. Developed both for and by EOD operators, this detector has been specifically designed to be the most ergonomic and user-friendly digital panel on the market.



**DEVELOPED BY
EOD TEAMS**



IP 54



ULTRA LIGHT



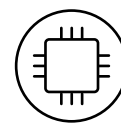
USER-FRIENDLY



30" ACTIVE AREA



RUGGEDIZED



**STATE-OF-
THE-ART
IMAGE EDITING
SOFTWARE**

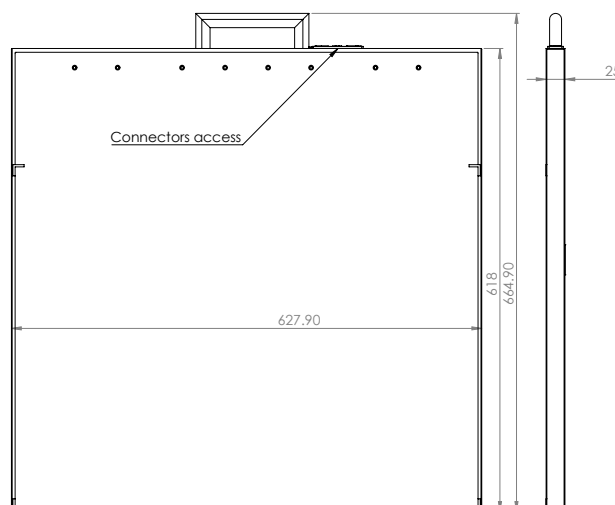


FAST SET-UP

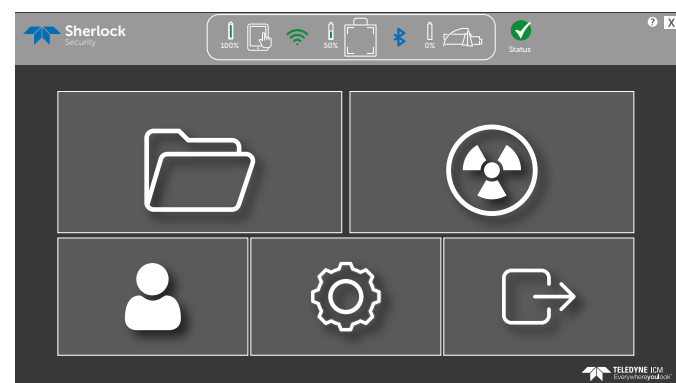
TECHNICAL SPECIFICATION

Features	Unit	FLATSCAN30 XS
Sensor type	-	Linear diode array
Resolution	AWG / lp/mm	40 / 0.625
Pixel size	µm	800 / 400
Dynamic range (Grey levels)	bits	16
Active area	mm / in diag.	615 x 460 / 30
Maximum penetration		
- guaranteed	mm / in of steel	30 / 1.2 (with CP120B)
	mm / in of steel	40 / 1.6 (with CP160B)
- optimized	mm / in of steel	35 / 1.4 (with CP120B)
	mm / in of steel	45 / 1.8 (with CP160B)
Number of covered side	-	3 (left, bottom, right)
Dead zone	mm / in	5 / 0.2 (from bottom) 7 / 0.3 (from side)
External dimensions	mm / in	665 x 628 x 25 / 26.2 x 24.7 x 1
Weight	Kg / lbs	5.46 / 12.04
Operating temperature	°C / °F	-10 to +50 / +14 to +122
Storage temperature	°C / °F	-10 to +65 / +14 to +158
Communication protocols	-	Bluetooth / Wifi or cable driven (optional)
Work with	-	CP120B / CP160B X-ray generators
Imaging Station	-	Notebook, toughbook, tablet, toughpad

DRAWINGS



SHERLOCK SECURITY SOFTWARE



ACCESSORIES



TRIPOD



LATERAL FEET



TRANSPORT CASE

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

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



TELEDYNE ICM
Everywhere you look™

Part of the Teledyne Imaging Group