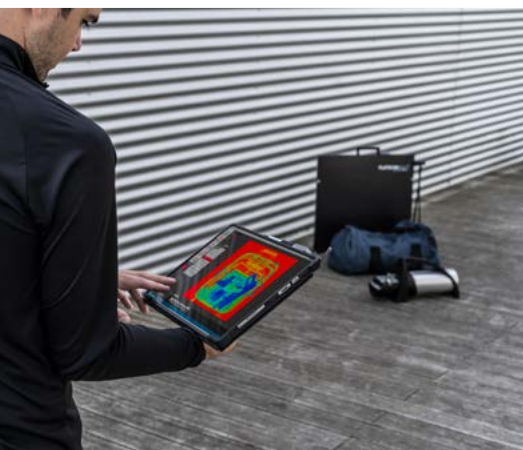




THE ULTIMATE X-RAY SOLUTION



C-VIEW SECURITY

Real-Time X-Ray Inspection



TELEDYNE ICM
Everywhereyoulook™

Part of the Teledyne Imaging Group

Real-time X-Ray Inspection



BATTERY
OPERATED



CMOS
TECHNOLOGY



WIRELESS
OR CABLE



RUGGEDIZED



LIVE VIDEO



C-VIEWER APP

FEATURES

Unit

C-VIEW SECURITY

GENERAL

Technology	-	CMOS Active Pixel
Pixel pitch	μm	99
Active area	mm / in	102 x 153 / 4 x 6
Active resolution	pxl	1032 x 1548

BANDWIDTH

Data interface	-	Wi-Fi or Ethernet cable (optional)
Frame rate	fps	up to 30

POWER CONSUMPTION

Power supply	-	18V Dewalt battery
X-ray max power output	W	12
Battery performance	-	~2 (with 5 Ah battery)

INTEGRATION

Dimension detector head	mm / in	292x195x61.5 / 11.50x7.68x2.42
Overall dimension	mm / in	823x292x504 / 32.40x11.5x19.84
Weight	Kg / lbs	<6.5 / 14.3
Adjusting source - detector distance	mm / in	300 - 650 / 11.81 - 25.59

ENVIRONMENTAL

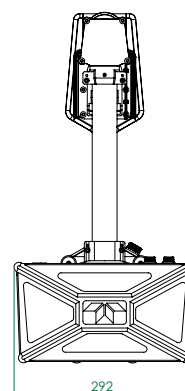
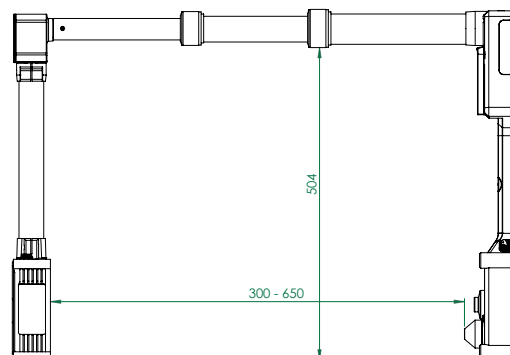
Operating temperature	°C / °F	-20, +50°C / -4, +122°F
Storage temperature	°C / °F	-30, +60°C / -22, +140°F
Humidity	% R.H.	20 - 80
IP Range	-	IP65 (excluding battery)
Software / app	Works with C-Viewer app, multiple simultaneous displays, video recording, snapshot, x-ray settings, ...	

FACILITATE YOUR X-RAY INSPECTIONS

C-View Security is a live video X-ray imaging system specifically designed for hand-held inspections. This lightweight and ruggedized system includes a high-speed, high-resolution CMOS imager and a battery-operated 70kV X-ray tube designed for portable field operation.

The video imaging system allows first responders to instantly visualize the inside of a suspicious item on an integrated display, making it ideal for rapid threat/no-threat assessment in time-critical situations. Thanks to its mobility and ease of use, **C-View Security** can be deployed across a wide range of environments, including football stadiums, concert venues, airports, railway stations, and other public or high-traffic areas. Save precious time in critical situations with this high-resolution imager.

DRAWINGS



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.

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