

IMPROVING SECURITY FORCES' VISION

MTP+

MODULAR TRANSMISSION PANEL



MULTI-IMAGING TECHNOLOGY HANDHELD BACKSCATTER X-RAY IMAGER



Superior precision imaging technology:

See through quickly, up to 25mm of steel



True portability and maneuverability:

Connect wirelessly and seamlessly



Modular design:

Allows you to quickly align-n-connect



Compact & Lightweight:

Carbon Fiber pro-design



Thinnest profile:

Fitting more performance into just 15mm of thickness

HIGHER ENERGY, DEEPER PENETRATION



YOU HAVE THE MISSION
WE HAVE THE VISION

OPERATES IN COMBINATION WITH THE PX1 AND IS SOLD SEPARATELY.



See through

529 Main St, Suite 100,
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SPECIFICATIONS MTP+

MODULAR TRANSMISSION DETECTOR PANEL



SYSTEM OVERVIEW

Superior Multi-Imaging Technology with capability to 'See through' > 25 mm (1") of Steel and "Best-in-Class" Image Performance
True Portability and Maneuverability.

Transmission detector panel connects wirelessly

Modular Design allows for "Quick Align-n-Connect" configurations to accommodate Large Object/Area Screening and those 'difficult-to-image objects or conveyances' in Small Tight Confined Spaces

Compact and Lightweight Panels weighing < 2.8 kg (6.17 lbs.) each

Thinnest Profile with Thickness measurement of ≤ 16 mm (0.6")

Tablet (remote viewing) and Robotic Integration-Capable

WEIGHT

2.8kg (With Battery)

DISPLAY

OLED 128X32

STORAGE

Capacity: 2GB

SPECIFICATIONS

Pixel Pitch: 140µm

Active Area: (355.6*430)/(385*460) | 83.6%

Active Pixels: 2560X3072 (7.8M pixels)

Scintillator: CsI

Resolution: 3.57lp/mm

Image Bit Depth: 16bit PNG

Data Interface: Gigabit Ethernet / Wireless (802.11.ac)

Calibration Mode: ACC(Automatic Calibration Control)/Manual

Data Transfer Time: 3 - 5 sec

Dimension [WXLXH]: 385X460X15mm

Voltage: 18V D.C./0.58A

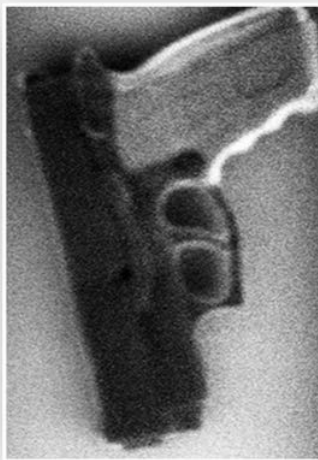
BATTERY

Capacity: 14.8V D.C./4100mAh/58.4Wh

Charging: 16.78V/0.5A

Life Time: 5hours(Approx.)

Type: Li-ion Polymer Battery



BACKSCATTER X-RAY
(PX1 BACKSCATTER)



TRANSMISSION X-RAY
(PX1 + MTP+)



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