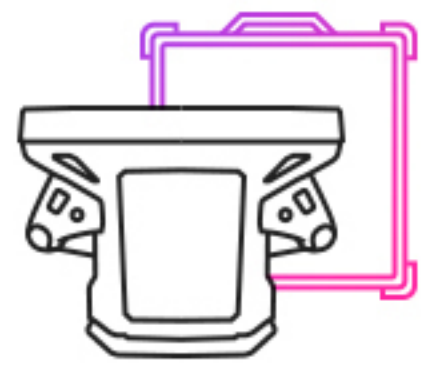


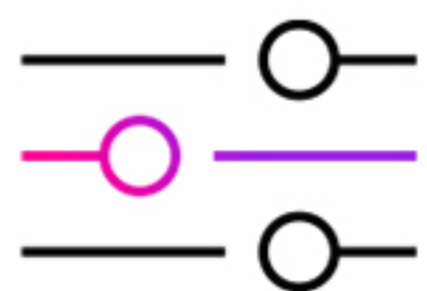
MTP

Modular
TRANSMISSION
panel
MULTI-IMAGING
Technology



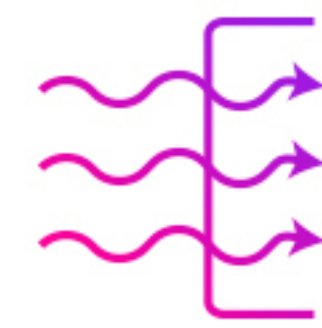
IDENTIFY MORE OBJECTS

Capture both high-resolution transmission images and backscatter images at the same time, allowing operators to see more with one scan without the need to switch tools.



ROBUST IMAGE ENHANCEMENT FILTERS

Get the most out of every scan with easy to use image enhancement filters that optimize for all common scenarios.



SEE THROUGH MORE MATERIAL

See through more material than just backscatter. 20mm of steel with the PX1, 40mm of steel with PX Ultra, and over 40mm of steel with PXT.



FAST & FLEXIBLE POSITIONING

Completely wireless with multiple positioning and fixturing options that allow operators to scan areas that traditional c-arm X-ray systems can't reach.

DETECT MORE ANOMALIES - SEE THROUGH MORE MATERIALS -
MTP+

You have **THE MISSION**
we have **THE VISION**



info@videray.com +1 (617) 286-3966 Videray.com 529 Main St, Suite 100, Charlestown, MA 02129
WARNING: CLASS 1 (IEC 60825-1:2014) LASER PRODUCT. DO NOT EXPOSE USERS TO TELESCOPIC OPTICS



MTP+ Model Specifications

modular transmission Detector Panel

SYSTEM overview

- 1 Compatible with all **Videray Scanners**
- 2 **Portable**, lightweight, rugged design
- 3 **Wireless** image transfer
- 4 **High quality** and resolution images
- 5 Deploy anywhere **in seconds**
- 6 **All-day** battery life



	 MTP+1417i	 MTP+1013i
IMAGE QUALITY	15M pixels 100 µm pixel pitch 5lp/mm resolution	8.3M pixels 100 µm pixel pitch 5lp/mm resolution
IMAGING AREA	350 x 430 mm	250 x 330 mm
DIMENSIONS	L 46 cm (18.11 in) W 38.4 cm (15.12 in) H 1.5 cm (0.59 in)	L 36.2 cm (14.25 in) W 26.9 cm (10.59 in) H 1.6 cm (0.63 in)
WEIGHT*	4kg (8.8 lbs)	2.2kg (4.85 lbs)
BATTERY	2 batteries (Li-ion Polymer) 5+ hours per battery 1-Bay Rapid Charger	2 batteries (Li-ion Polymer) 8+ hours per battery 1-Bay Rapid Charger
TRANSPORTATION CASE	Lockable hard case with wheels (IP67, MIL-SPEC). Length: 64.5 cm (25.4 in) Width: 50.8 cm (20 in) Height: 36.8 cm (14.5 in) *Weight: 15.4 kg (34 lbs)	Lockable hard case with wheels (IP67, MIL-SPEC). Length: 60.4 cm (23.8 in) Width: 39.3 cm (15.5 in) Height: 33.5 cm (13.2 in) *Weight: 12.2 kg (27 lbs)

*Weight with battery

COMMON Specifications

- SYSTEM**
 - 5G Wifi (802.11.ac), no external antenna
 - Continuous AC power option
 - GigE Wired
 - Scintillator: DRZ-Fine
- ENVIRONMENT**
 - Ingress protection: IP67
 - Operating temperature: -10 °C (14 °F) to 50 °C (122 °F)
 - Operating humidity: 5 to 90 %RH
- STANDARD ACCESSORIES**
 - Two (2) rechargeable batteries
 - 1-Bay Rapid charge
 - Removable handle
 - Vertical stand
 - Mounting strap
 - Power cord