

**Product Name :**  
Airport Portable X-Ray Security Scanner

**Product Code :**  
EQUP-MC20164-0006



**Description :**

Airport Portable X-Ray Security Scanner

**Technical Specification :**

Portable, battery powered x-ray security inspection system designed in co-operation with first respond and EOD teams to meet the needs of the field operative. hypersensitive X-ray detection panel with 795\*596 pixels. The wedge panel design allows the operator to get the image into very confined spaces whilst the size is suitable for scanning abandoned bags and suspicious packages.

Operating Mode: Pulse, it launches 4000 pulses each time when fully charged.

Best Detecting: Distance 0.7m

Weight: 5.5 Kg (with battery)

X-ray Leakage Dose Rate: Less than 200Gy/h and 20Gy/h at the distance of 5cm and 1cm away from the surface of x-ray tube.

Penetration Capacity: 12mm steel

Pulse: 3mR

Voltage: 150kV

X-ray Tube Lifetime: 10 million pulse life(The tube can be replaced)

Working time(fully charged): 4 hrs

Resolution Ratio: It can penetrate 16mm aluminum to see 38AWG (0.1mm) wire.

X-Ray: Detector Panel

Imager Size: 375x315x150mm

Imaging Window: 305x254mm

Weight: 5.6 Kg (with battery)

X-ray Detection system: X-ray detection system, 768\*576 pixels.

Battery: 2V lithium hydrogen battery

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Power Supply: 3 Hours  
Working Temperature: -15??+50?  
Relative Humidity: 10%~90% (no moisture condensation)  
Imaging Station  
Type: Laptop computer Lenovo E4 3A  
Processor: Dual Core T4400  
Memory: RAM:2GHard drive:500G  
Operating system: Microsoft Windows XP  
Power: Mains and battery



## Equipments Machines Manufacturers