IDENTIFIER SYSTEMS MAIL SCREENING

Explosives, Weapons and Weapons

MAGNIFICATION X-RAY

SPECIALTY X-RAY



Identifier C Console System

Identifier P Portable System

Identifier high-resolution scanners produce images of unequaled detail in real time. Featuring powerful magnification capability that makes very fine wires, powders and granules easy to spot in envelopes and parcels, the versatile Identifier is available as a lightweight portable scanner or as a console unit. Designed for fast setup, the **Identifier P** brings remarkably sensitive, real-time magnified imaging to the field. The **Identifier C** console parcel scanner is a great choice for freestanding inspection stations, and features a motorized X-Y positioner for extremely precise examination.

- > Ideal for mail screening in high risk environments
- > Powerful magnification maximizes detection capability
- > Ultra-high resolution delivers clear images of hard-to-detect threats
- > Fast start up and easy operation

APPLICATIONS:

- > Military
- > Customs
- > VIP Screening
- Embassies and Consulates
- Royal and Diplomatic Protection
- Critical Infrastructure
- > High Security Events



IDENTIFIER SYSTEMS

IDENTIFIER P

X-ray Voltage:	20 kV to 50 kV variable
X-ray Current:	30 to 180 microamps (variable)
Operating Voltage:	100 or 220 VAC, 50-60 Hz
Imaging Field of View:	50 mm
Magnification Range:	4X to 20X (continuously variable)
Resolution:	15 line-pairs per millimeter; can resolve a 0.001 inch wire
Image Processor:	GTI-1000 image processing software Intel® 3D Extreme Graphics chipset and Mutech MV 510 image capture boards
Operating System:	Windows XP™
Computer Hardware:	PC computer/notebook with monitor
Dimensions:	22 x 47 x 51 cm 8.5 x 18.5 x 20 in. (W x D x H)
Weight:	20.41 kg (45 lbs.) (X-ray unit)

IDENTIFIER C

X-Y Positioner	
Scan Travel:	46.9 x 21.0 cm (18.5 x 8.3 in.)
Imaging Field of View:	50 mm
Magnification Range:	4X to 20X (continuously variable)
Voltage Requirement:	110 or 220 VAC, 50-60 Hz
Current Requirement:	15 amps
X-ray Tube Anode Voltage:	20 kV to 70 kV, variable
Tube Current:	30 to 180 microamps (variable)
Image Resolution:	15 line-pairs per millimeter; can resolve a 0.001 inch wire
Image Processor:	GTI-1000 image processing software. Intel® 3D Extreme Graphics chipset and Mutech MV 510 image capture boards
Operating System:	Windows XP™
Computer Hardware:	PC computer/notebook with monitor
Dimensions:	127 x 152.5 x 84 cm 50 x 60 x 33 in. (H x W x D)

OPTIONS

Programmable positioning: User-selectable serpentine or point-to-point scanning



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