



Features

- Portable and foldable; easy to set up in under 5 minutes
- Multi-zone detection technology pinpoints metallic threats with 8, 16, or 24 independent detection zones
- Operates across a wide frequency range of 0–120 with adaptive functionality to suit different environments
- Each detection zone has adjustable sensitivity up to 255 levels for customizable screening
- Self-diagnostic system runs automatically when powered on
- Sound and light alarms with configurable tones and duration
- Inquiry function provides real-time system status and information
- High throughput capacity, able to screen more than 100 people per minute



Foldable for easy transport

Portable Design

Specifications

GENERAL SPECIFICATIONS

Detection Zone Options	8 / 16 / 24
Sensitivity Levels	0–255, adjustable
Input	AC 110V–240V / 50–60 Hz
Output	DC 12V / 5A / 12W
Power Backup	Battery with up to 4 hours of run time Optional: 8 / 16 / 24 / 48 / 72 hours
Display	LCD 7-inch touch screen

OPERATING ENVIRONMENT

Working Temperature	-20°C to +60°C (-4°F to +140°F)
Working Humidity	99%, non-condensing

PRODUCT AND PACKAGE SIZE

Vertical External Size (L x W x H)	2250 x 850 x 500 mm (88.58 x 33.46 x 19.69 in)
Internal Tunnel Size (L x W x H)	2051 x 710 x 500 mm (80.75 x 27.95 x 19.69 in) Customizable width range: 710–1500 mm (27.95–59.06 in)
Folded Size (L x W x H)	889 x 606 x 484 mm (35 x 23.86 x 19.06 in)
Packing Carton Size (L x W x H)	948 x 666 x 525 mm (37.32 x 26.22 x 20.67 in)
Net Weight	42 kg (92.6 lbs)
Gross Weight	50 kg (110.2 lbs)

COMPLIANCE

International	ISO9001; ISO14001; ISO45001; CE
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OPTIONS

Body temperature measurement system, visual conversational system, passenger detecting video system, face recognition system, outdoor use canopy, etc. More functions can be developed according to requirements.

Package Dimensions – [mm]



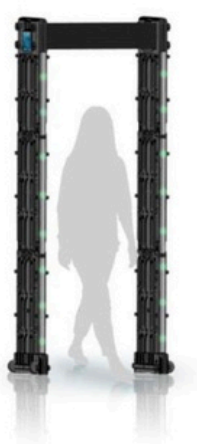
Status Indicators



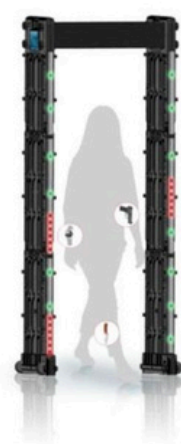
Off status



Stay status



Walk through status



Alarm status

Display Design



7-inch high-definition LCD touch screen