



Product highlights

- *Modular components design for easy transportation and maintenance
- *Power on self test (POST)
- *Stable performance, 12 zones
- *Two light bars show threats location on human body
- *Extremely high sensitivity to find even tiny threats
- *Super low detection height
- *Sound and light alarm

Physical Specification

Unit weight (kgs)	45
Outer frame	2210mm (h) * 830mm (w) * 475mm (d)
Inner frame	1980mm (h) * 710mm (w) * 400mm (d)
after packed in carton -	
Gross weight (kgs)	53
Packing size	#1 230*26*55cm, 41kg #2 77*27*38cm, 12kg

Compliance

Certificates	* ISO19001; ISO14001; ISO45001 * CE EMC, LVD, RoHS * FCC
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General specifications

Technical specification

Operation control	Keyboard
Display	High brightness Nixie tube
Detection zone	12 location zones to precisely identify multiple target locations, 6 from bottom to top, 2 from left to right
Minimum height of detection	20mm
Alarm	Sound and light, two LED light bars on the front of the door frame; multi zones alarm when detected; 8 tones for selection
Counter	Intelligent traffic and alarm counters that support precisely detects passing passer-by and alarmed passer-by via infrared sensor
Sensitivity	Can detect a clip, around 1g
Sensitivity Level	Adjustable from 0 to 999
Adjustable signal frequencies	7000-8999HZ Eliminate the potential effects from X-ray units, radios and other electrical interference sources.
Minimum distance between two WTMD	0.5m at high sensitivity
Low-intensity magnetic field technology	Compliant with international safety standard, and harmless to pacemakers, pregnant women, floppy disks, films, videos, etc.
Anti-interference design	Multiple walk through metal detectors working at the same time without mutual interference
Shock proof	Avoid false alarm in wind or shock
Tamper-Proof	Operation program is protected by password
Gate material	PVC surface board, fire-proof, corrosion proof, moisture-proof, anti-collision, and no deformation.
Options	Battery, network with PC, turnstile, integrate camera, etc

Operating Environment

Power supply	AC100V~240V 50/60Hz
Maximum power consumption	12W
Operation temperature/Humidity	-20°C ~ 45°C / 0% ~ 98%
Storage Temperature/Humidity	-20°C ~ 55°C / 0% ~ 98%