

Perkotech


"Everything is Under Control"



SECUDA®

**Sec 200 Walk Through
Metal Detector**

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Sec 200 Walk Through Metal Detector



Secuda SEC 200 Metal Body Search Detector is used to prevent dangerous situations by detecting metal objects on people's body. The Walk Through detector, which increases security level to 100% without exception, can give both audible and illuminated warnings at the same time. Manufactured in such a way that it can operate safely 24/7 without any hesitation, the SEC 200 can detect even objects such as paper clips, coins, belt buckles when the sensitivity is increased.

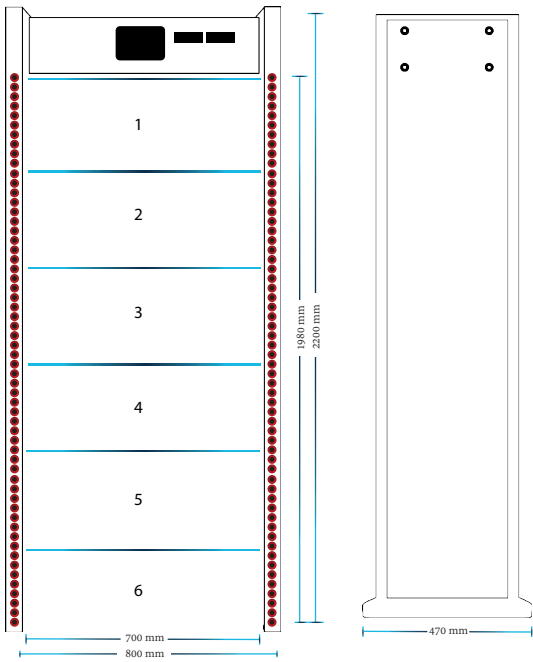
If desired, the sensitivity setting can be reduced to avoid warning of low density metals. By this way it gives warnings to larger and higher density metals such as weapons and knives, and manages passings without warning to smaller metals.

There are 6 control zones and for each zone separately 99 and totally 594 adjustable sensitivity levels available to indicate where the metal is exactly located on the body of passing person through the led lights.

Technical Specifications

Number of Areas (ZONE)	6 overlapping detection zones. In order to detect the location of the metals correctly, it is used transmitting and receiving focused indoor areas.
Protection Standard	indoor areas.
Safety Standard	GB 15210 Basic Security and NILCJ-0601 Personal Security standards.
Microprocessor Technology	Accurate scanning and fixed sensitivity settings with electromagnetic waves generated by the micro-computer controller
Digital Signal Technology	It has excellent anti-electromagnetic interference capacity with digital signal processing filter systems.
Automatic Identification	Infrared dispersive automatic identification feature effectively minimizes inaccuracies and omissions.
Sensitivity Adjustment	For each of the 6 detection zones in between 0-99, Totally : 594 adjustable sensitivity levels.
Setting Protection	The system parameter and sensitivity can only be changed by entering the correct password set by the administrators.
Warning	When the metal approaches, it detects the exact location of the metal by warning with adjustable volume and light.
Passing Control	It can display the number of people passing through it and the alarms on the screen.
Health Compliance	Does not harm pacemaker carrying people, pregnant women and magnetic bands.
Operating conditions	220V / 110V AC, frequency 50 / 60Hz and power is 35VA. -20 degrees +70 degrees and humidity is ≤ 95%.
Dimensions and Weight	2200 x 880 x 470mm - 70 Kg

Technical drawing



Front-Back View



Usage areas

- ✓ Factories
- ✓ Airports
- ✓ Public institutions
- ✓ Stadiums
- ✓ Smart Buildings
- ✓ Prisons
- ✓ Logistics Areas
- ✓ Police Stations
- ✓ Residences
- ✓ Dams
- ✓ Business centers
- ✓ Academies
- ✓ Hotels
- ✓ Military Areas
- ✓ Shopping malls
- ✓ Dining Halls
- ✓ Gyms
- ✓ Activity Areas
- ✓ Fair Entries
- ✓ Public Transport Stations