

# SECUDA

**Sec 250 Walk Through Metal Detector** 

#### PERKOTEK TEKNOLOJI A.S.



O Mahmutbey Mah. Ordu Cad. No:29 Perkotek Plaza/Bagcilar/Istanbul

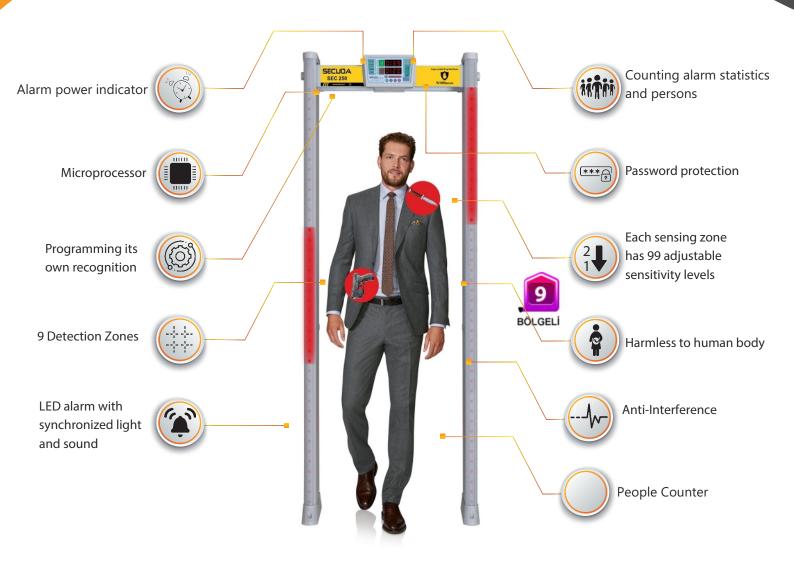








#### **Sec 250 Walk Through Metal Detector**



The SECUDA SEC 250 has the most advanced digital metal detection which can be operated with safety and as non stop 24 /7. This Gate type metal search detector, which increases security to 100% without exception, can give both audible and illuminated warnings at the same time. The Alarm Dashboard displays 9 separate detection zones and each of these 9 zones can be monitored separately. It has an adjustable sensitivity levels between 0-255 for each detection zone. Both indicates the location of the metal on the passing person' body ,whether it is in the right, left or middle part, and which height level of the body, by alarming with led indicators available on its side frames. Sensitivity level is adjustable and can be used to alarm or not for small metals according to security level.

SECUDA SEC 250 operates without harming pacemaker having persons, pregnant women and magnetic tapes. Resistant to water and fire. It can display the number of people passing through it and alarms on the screen. There is a security code in the setup menu entry with LCD display. Adjustments can be made on LCD screen. The alarm volume can be adjusted to different sensitivity situations. Helps identify additional security levels for coins, belt buckles, keys, weapons, knives, bombs and other explosives.



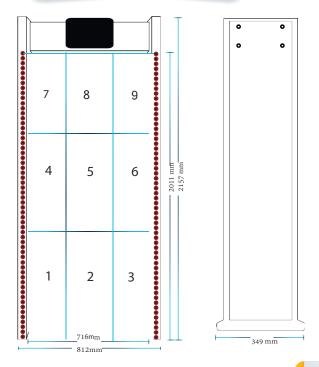




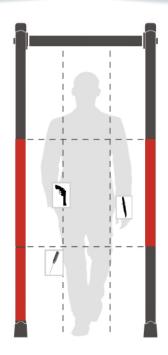
# **Technical Specifications**

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Number of Areas (ZONE)	9 Zone overlapping detection zone. In order to detect the location of the metals correctly, it is used transmitting and receiving focused.
Protection Standard	Resistant to corrosion, heat and moisture
Security Level	Security level can be adjusted betwenn 0-100.
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	Sensitivity for each of the 9 detection zones can be adjustable between 0-255.
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 giving warning with adjustable sound and light.
Passing Control	It can display the number of people passing through it and alarms on the screen.
Health Compatibility	Does not harm peacemaker having persons, pregnant women and magnetic bands.
Operating conditions	220V / 110V AC, frequency 50 / 60Hz and power is 12 W20 degrees +65 degrees and relative humidity is $\leq 95\%$
Dimensions and Weight	2157×812×349 mm - 25 kg

### **Technical drawing**



#### **Front-Back View**



# **Usage areas**

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