SG 300C Walk Through Metal Detector

polimek ®
CONTROL AND SECURITY SYSTEMS MANUFACTURER

■ **Product highlights**

- 100 working frequency points are optional, strong an-interference.

- Digital pulse technology, stable performance.

- Modular design is plug and plug.

- Automac sleep.

- Automacally turn on aer power-on, self-check after power-on, self-adaptive environment.

- 7-inch color screen with optional display mode.

- 33 independent defense zones.

- Sensivity level: free to detect a dime without blind spots.

15V3A Power Adapter

■ **Function description**

- Power-on self-test: when the system fails, the display will automatically display the fault content
- Separately count the number of keystrokes and the difference, the sum
- Random alarm function: 0-20% can be set
- 5 levels of security A-E: the required sensivity level can be quickly set
- Alarm settings:
1. Alarm sound time setting (1-9S)
2. Alarm LED time setting (1-9S)
3. Alarm volume setting (0-20 levels) "20 levels of continuous sound adjustment, the sound segment is obvious, when set to 0, the sound is turned off"
4. Alarm sound tone setting (level 0-F) 『1-7 is intermittent alarm tone, 8-F is continuous alarm tone, to achieve different alarm sounds at security gates"
5. Flying object detection and alarm function (prevent people from passing objects when they do not pass through the metal detection door)
- Detection location: 1/16/30/48/60 optional ;
- Overall sensivity: 300-level overall sensitivity adjustment, the larger the number, the higher the sensitivity.

● Division sensitivity adjustment: 300 levels of sensitivity can be adjusted in each district, the larger the number, the higher the sensitivity.

● Vibration protection: Adjustable sensitivity (0-255) can prevent false alarms caused by vibration interference.

● System detection function: It can manually detect the left and right defense zones, the sound, and the working status of the LED.

● Passing speed: It can be adjusted downward from the fastest 100 people/minute, and the detection speed of the system can be self-defined.

● Counting function: Intelligent passenger flow and alarm counting function, the alarm record can record 20,000 records and automatically save, and the alarm record within the time period can be inquired in real time.

● Perpetual calendar: display year, month, day, hour and minute, which can be set in real time.

● Chinese and English display: You can choose the corresponding language according to your needs, and you can customize the languages of various countries.

● 7.0 inch LCD color screen display: It can be divided into indoor and outdoor display modes, which is more clear during debugging; LCD backlight brightness can be adjusted from 0% to 100%.

● Management encryption: prevent data from being illegally modified or mis-operated to cause the product to work abnormally.

● Applications: quickly select the passing speed and sensitivity suitable for the environment, 30 applications are optional.

● Back-up power supply: 4/8/10 hours battery power supply (optional).

● Networking function: It can be connected to a computer to realize remote parameter setting/query function (optional).

● Low power consumption: <15W ultra-low power consumption.

■ Technical Parameters

Power supply	DC 15V/3A
Dimensions	2240*885*600 mm
Channel size	1980*765*600 mm
Weight	about 55KG
Working environment	-28℃- +47℃

■ Applicable place

Applicable to government law enforcement agencies, social public places and production enterprises and other fields.

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