

## WALK-THROUGH METAL DETECTOR

### BP-MD300R



#### FEATURES

- 100 working frequency points are optional, strong anti-interference.
- Digital pulse technology, stable performance.
- Modular design is plug and plug.
- Automatic sleep.
- Automatically turn on when power on.
- Power-on self-test, environment self-adaption.
- 7-inch color screen with optional display mode.
- 33 independent areas.
- 30 applications are optional.
- Sensitivity level: free to detect a dime without blind spots.

## FUNCTION DESCRIPTION

- Power-on self-test: when the system fails, the display will automatically display the fault content

Alarm setting: 1. Alarm sound time setting (1-9S)

- Alarm LED time setting (1-9S)
- Alarm volume setting (0-20 level)

"20 levels of continuous sound adjustment, the sound segment is obvious, when set to 0, the sound is turned off"

- Alarm tone setting (0-F level)

"1-7 is the intermittent alarm tone, 8-F is the continuous alarm tone, to achieve different alarm sounds at the security gate"

- Fly object detection and alarm function (prevent people from passing objects when they do not pass through the metal detection door)

- Detection location: 1/6/11/33 area

- Overall sensitivity: 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 100,000 and automatically save, and the alarm record in 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.

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

7-inch LCD color screen display: can be divided into indoor and outdoor display modes, making it clearer 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: battery powered (optional).

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

## SPECIFICATION

Model: BP- MD300R

### Technical Parameters

Power Supply	DC 15V/5A
Power	<15W ultra-low power consumption
Dimensions	2230mm (height) x 930mm (width) x 300mm (depth)
Channel size	2010mm (height) x 720mm (width) x 300mm (depth)
Weight	about 55kg
Working environment	-28°C ~ +47°C