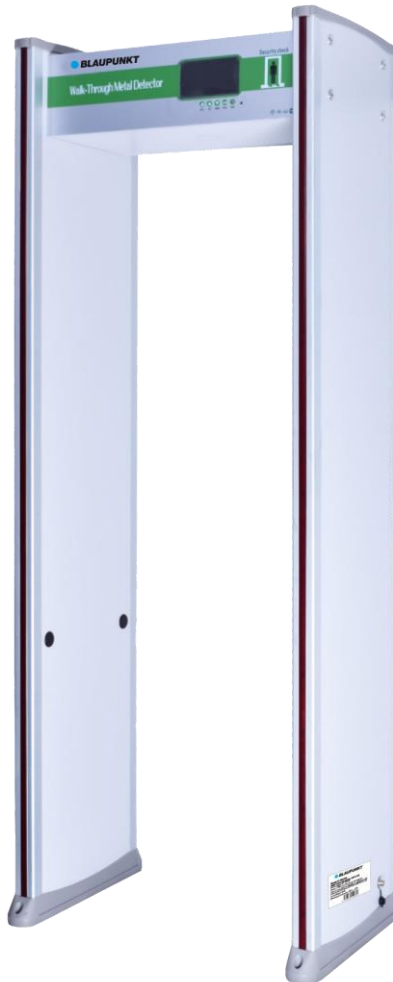# WALK-THROUGH METAL DETECTOR

BP-MD300C

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 after power-on, self-check after power-on, self-adaptive environment.
- 7-inch colour screen with optional display mode.
- 33 or 45 independent defence zones.
- 30 applications are optional.
- Sensitivity level: free to detect a dime without blind spots.
- Waterproof IP65 (optional).
- Packing lights: at the back display universal "wait" and "proceed" symbols for traffic control.

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 sensitivity 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 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 defence 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 colour 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.

SPECIFICATION

Model: BP- MD300C	
Technical Parameters	
Power Supply	DC 15V/5A
Gross Weight	80kg
Outer Frame	2210mm(h)*820mm(w)*600mm(d)
Inner Frame	2010mm(h)*700mm(w)*600mm(d)
Working Environment	-28℃ ~ +47℃

Enjoy it.