

MICRO Metal Detector

MDH-6001-6001O



Walk Through Metal Detector MDH-6001O

- Security Gate (Metal Detectors)
- 6 Area
- Sound and Light Alarm
- 100 Degree of Sensitivity
- Indicators Light on Sides to Locate Warning
- Control Voice Warning
- Working Outside of the Building Resistant to Heat, Humidity, Rain and Weather
- Korean industry by Micro Company



Product Description:

Function features:

- Its exterior is made of high strength synthetic materials.
- It consists of 6 display areas with single or multiple areas showing the Metal position.
- The built-in high brightness diode indicator light can accurately indicate the alarm area.
- The sensitivity of each area can be adjusted alone.
- The adjustable Sensitivity range is 0-99.
- The automatically winded "emitting-receiving" loop features accurate and firm design. Superior detecting capacity.
- Automatic recording of alarming times and number of people passed.
- 8 doors can be put side by side at intervals of only 35 mm without mutual interference.
- It has adopted advanced digital self-balancing technology to overcome omission and misinformation.
- The separated power design can ensure normal operation under extremely unstable voltage conditions.
- With fixer equipped at its bottom, it is water and damp proof.
- It is harmless to pacemaker in human body, pregnant woman or software products.
- At present, the equipment has become a model of choice in courts, procrastinates, etc. of korea for their security inspection.



Technical parameters:

Outer frame : 2200(h) *800(w) *600mm(d)

Inner frame : 2050(h) *700(w) *600mm(d)

Working power: AC:110V-220V

Work environment : -20°C—+65°C

Brief description and advantages:

Detecting zones: 6 zones

Sensitivity from 0-99, total 100 levels.

Led display on the both sides

DSP and Microprocessor controlled

Super high sensitivity, it can detect paper clip also.

High Cost and Stable Performance

Optional built in back-up battery

Sound and light alarm

Warranty : Limited 12 months, parts and labour



Details Feature:

1. The whole product is consisted of three parts : Left-right detecting gate + Mainframe +fix ware at the gate.
2. There are 6 detecting areas spreading evenly over the left-right detecting gate boards from its top to bottom, with built-in super shining LED indicating lights; therefore, it is called a "6 positions side light display detecting".
3. On the sides of left-right detecting gate board, there are aluminium alloy strips for protection; with built-in super shining LED indicating lights, it can exactly indicate the exact position of detected item.
4. The control circuit, collecting circuit and calculation circuit are highly integrated, which are especially stable in performance, strong in anti-interference, exact in detecting and free from mistakes in reporting.
5. Has the function of password protection to prevent any hostile change of parameters by any unauthorized person.
6. Has the function of "Recover systematic parameters by one key"; when you make some mis-operations, you may recover all ex-work settings just by one key.
7. The product can display detecting in sole region or display the detecting of multi regions at the same time. For example, if there are metals in No.3 AND No.5 regions at the same time, the LED indicating lights will turn on in both No.3 and No.5 regions.
8. Has the function of 3-grade audio tones adjustment, adapting to different usage environments.
9. Eight work frequency spots are set up in an array; standard distance to assemble the gates is 50CM.
10. Information will be marked down on the front panel e.g. number of persons passed-by, times of alarm, strength of interfering signals, etc.
11. Sole detecting area can adjust its sensitivity privately, without coordination to adjust the overall sensitivity; it can be adjusted in 100 degrees within its scope; therefore, it can meet customer's demand to reject the items e.g. belt buckle, gold or silver jewellery, ect.
12. The product does no harm to cardiac pacemaker in human body, hearing aid, pregnant woman and CD compact disc, ect.

