

6 ZONE DFMD IDT-06



01 Zone



Infrared
Detector



Alarm



Negligible
Maintenance



Detection Count
Alarm Easy
Installation



IDT-06 is a Six Zone Door Frame Metal Detector fitted in a door to detect metal hidden by the person passing through this door. Six Zone means it detects metals in 06 pinpoint zones. Providing complete protection for your premises entrance. Automatically counting In and Out count of the passengers, detecting all sorts of metals and produces Audio/Visual indications for metal detection. The sensitivity can be adjusted manually. IDT-06 DFMD is completely harmless for pregnant women and pacemakers.

FEATURES

- Six detecting zones which overlapped each other are as tall as the examinee, combine with an alarm-LED on everyone. Show the position of the target metal directly.
- Four emitters match with receivers opposite, eliminating detecting blind spots.
- Sensitivities can be adjusted: Each area's sensitivity can be adjusted from 0 to 255.
- You can select the right sensitivity you want. For example, you can change the sensitivity to avoid inferences such as the coins, keys, buckle, etc.
- The function of statistics: The number of passed examinees and the alarm times can be counted.
- Parallel operation: The gate can not only work alone but also work together with the same model (when parallel operates, the distance between each unit must be more than 40 cm) so that it can meet the demand of a big visitor flow rate.
- No harm to people: The gate is harmless to people with cardiac pacemakers, pregnant women, tapes, videotapes.
- Installed conveniently: Integrated design, you can assemble or disassemble it in 20 minutes with the operation instruction.
- Protected by password: Only the authorized person can operate it.
- Location signal display light: Display the responses of each zone apart (independent of alarm lights).
Adjust the sensitivity of each zone according to the responses, and get the best sensitivities.

TECHNICAL SPECIFICATION

Model	IDT-06
Power Supply	220V/AC
Power	≥30V
External Dimension	2200mm(H) x 820mm(W) x 550mm(D)
Passageway Dimension	2000mm(H) x 700mm(W) x 550mm(D)
Work environment	-20°C ~ +70°C
Detection	6 Zone

STANDARD CONFIGURATION

Model	One Unit
Left Probe	One Unit
Right Probe	One Unit
Power Line	One Unit
Screws	Eight Unit
Instruction	One Unit

PACKING

Main Case Packing	0.755m x 0.485m x 0.255m (Carton)
Probe Packing	2.27m x 0.62m x 0.19m(Carton)
Volume in total	0.361 m
Gross Weight	50Kg (Approximate)

OPTIONAL ACCESSORIES

Slipping groove	Let the personal belongings which may be interfered with (such as keys, watches, cell, etc) slip through.
Remote Control	Control the gate within 10 meters, when paralleled the distance should be short.
Storage Battery	Maintain the gate working for about 4 hours after charging.

EXAMINING STANDARD

- Electrical Equipment standardized by En60950
- Radiation standardized by EN50081-1
- Anti-inference standardized by Eb50082
- Execute the standard of National Standard of Metal Detector
- Coin Standard: The gate can detect one coin without inference

ORDER INFORMATION

Part No.

IDT.DFMD.06

APPLICATION AREA



Industrial



Health



Educational
Institute



Government



Defense



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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