



MAGTECH® Door Frame Metal Detector (DFMD) also referred as Walk-Through Metal Detector is crafted to perfection that scans people-kind for metal objects being carried by them. It is to ensure identify the un-authorized people carrying metals such as watches, tools, key chains, etc., into or out from facility.

These detectors are highly precise in detection and designed in such a way to get rid of false alarm (rate less than 1%). In-addition to the standard detections, the detector can integrate with a PC to log reports and to any barriers to trigger Open / Close commands. These detectors can be deployed in application either Indoor or Outdoor (under a canopy). DFMD produce alerts as visual indication (LEDs on door frames) and buzzer alarms.

NABL certified on Environmental tests viz. High & Low temperature tests, Damp heat test, and 30+ Safety tests.

Application



Residential &
Commericals



Industries



Theme Park



Government
Buildings

FEATURES

- Bi-directional Detection and Counter
- High Discrimination and Throughput
- Unmatched Anti-interference Performance
- Real-time Monitoring for Environmental Interface
- Full-module Design for Easy and Rapid Assembly
- LED on the Front side of door Frames (Entry)
- Ultra high-sensitivity to detect tiny threats
- Rich Practical Optional Features for your Selection
- Password protection operated by authorized operators
- Accurate Pinpointing of the Individual and Multiple Metal Targets
- Harmless to human body with heart peacemaker, pregnant women & childrens.
- Safe Standards for Electrical and Electronic components.

SPECIFICATIONS

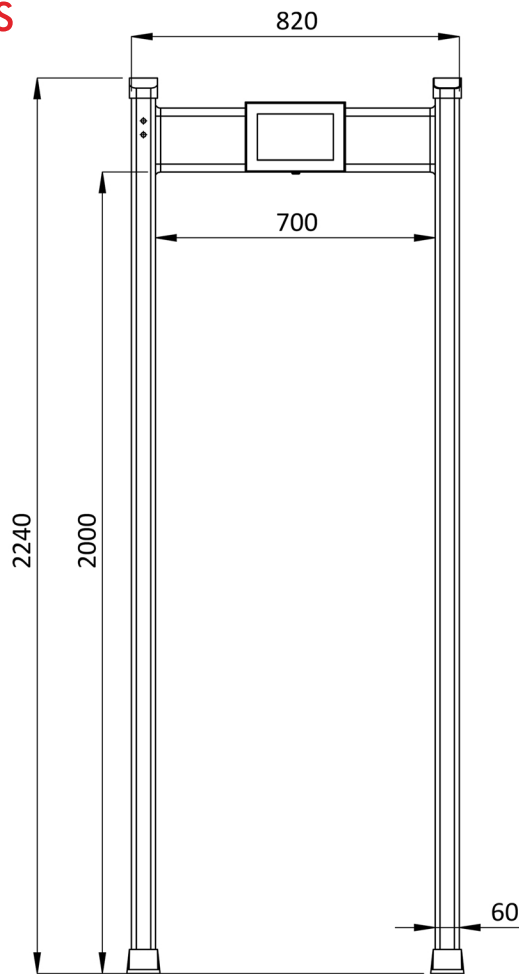
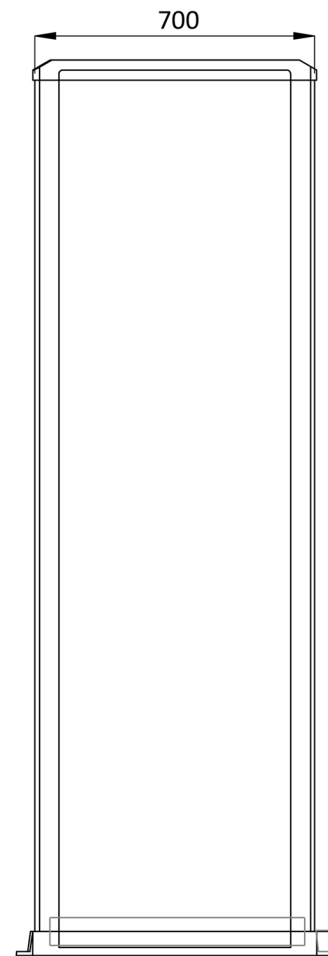
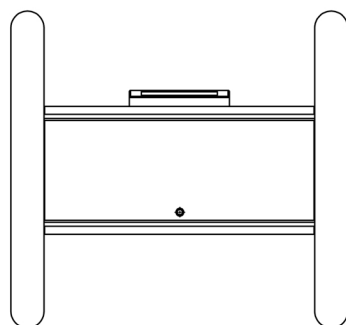
Model No	MT-IIIC
Zone	Multi Zone - 8
Frame Dimension	OD: 2240 H X 820W X 700L ID: 2070H X 700W X 700L
Power Supply	100~230 V AC, 50 Hz
Interference Suppression	Digital filtering through the signal processor. Users can select different operating frequencies; multiple security gates can be placed side by side within 1 feet.
Power Consumption	67.5 Watts
Alert mode	Audio-visual alarm, dual high-brightness alarm lights accurately indicate the location of prohibited items, Designed with a power-off automatic alarm function to alert security personnel during power outages.
Display unit	7.1 inch Touchscreen design with Alpha Numeric display.
Traffic Lights	RED- Stop, GREEN- Walk.
Detection of Material	Ferrous & Non-Ferrous
Sensitivity Calibration level	0 - 100
Application	Indoor/Outdoor
Working Temperature	-25°C to 65°C
Enclosure Rating	IP 55
Weight of the product	<65 Kgs
Centralized management (optional with additional cost)	To a cloud server or local area network and all security gates can be networked (wired or wireless with one-to-many wireless bridges)

Features

Self-test at boot, Data email notifications, Sensitivity adjustments, One-click remote parameter configuration, Frequency adjustments, Tamper-Proof: Password protected, Harmless to pregnant women, pacemakers, storage devices, The control panel should be lined with rubber bidding for environmental protection, LED on the Front side of door frames (Entry), Ultra high-sensitivity to detect tiny threats, Power outage alarm function.

Certifications & Safety Indexes

ISO, CE, FDA, RoHS, FCC, QCI, NSIC, EN Standards, NABL.

DIMENSIONS**FRONT VIEW****SIDE VIEW****BOTTOM VIEW**