



DFMD Temperature Screening Metal Detector

RMC-06I-110-005



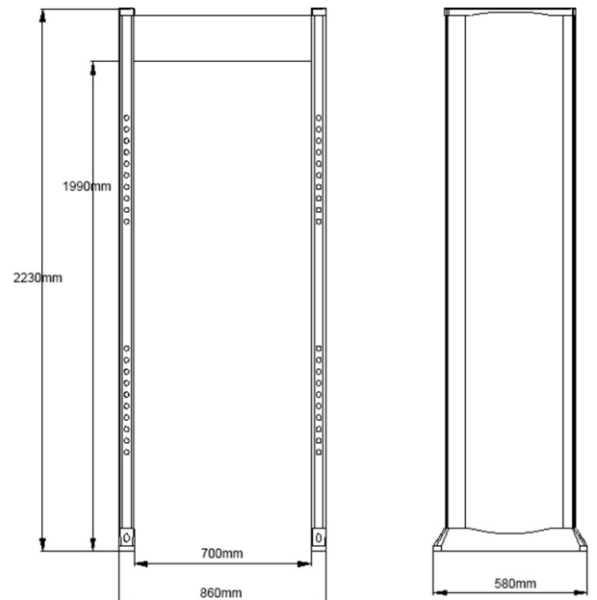
The Ravel Movement Control's walk-through Metal Detector is simple, elegant and thoughtfully designed to address scanning of people for metal objects being carried in their person. These are extremely important these days to ensure un-authorized metal objects are not carried into or out a facility. It could be deployed to scan people entering a Mall or a Hotel.

Sophisticated models are available for facilities & applications that require a very high degree of precision and for deployment outdoor as well.

Ravel Movement Control has taken enough and more care to offer a product that is safe for all types of pedestrians and are manufactured under stringent environment of quality with eye for great detail.



Dimensions





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DESCRIPTION	PARTICULAR
Make	Ravel Movement Control
Model	RMC-06I-110-005
Temperature Detection	Non-contact technology
Sensor Type	IR Temperature sensor
Temperature Range	30°C to 45°C
Detection Range	From 0.4m Upto 1.5m
Detection Difference	±0.3 to 0.5°C
Material Of Construction	High density wood + PVC
Application	Indoor
No of Zones	6 Zones
Type	Multi Zone
Housing Material Thickness	9mm
Housing External Dimension (in mm)	2220 H X 800 W X 580 D
Housing Internal Dimension (in mm)	2010 H X 700 W X 500 D
Passage or Aisle width	700mm
No of Infrared Sensors	2 Pairs
Location of Infrared Sensors	In middle of door panels
Working Frequency	4 KHz - 8 KHz
Frequency	1 to 12
Sensitivity Levels	Overall Sensitivity: 0 to 99 Zone Sensitivity: 0 to 99
Calibration	Automatic Or Manual
Alert	Temperature Screening, Voice Broadcast, Audible/Visual Alarm, Relay contact for remote alarm
Power Supply	Mains: AC 230V, ±50Hz, Battery: optional, Consumption: 15W, Fuse: 2pcs, Powercord length: 1.8m
Absorbed Current	1A
Temperature IR Sensor accuracy	± 0.3 to 0.5 °C
Test Distance	Short range: 10 to 15 cms, Long range: 30 cms
Password Protection & Recovery	Yes
Interference Suppression	Digital filtering by signal processor and several operating frequencies to suppress local electrical noise.
Working Temperature	-20°C to +50°C
Ingress Protection	IP43
Noise during Operation	Less than 60 dB
Weight of the Product	65 Kg

