

FEATURES

- + fast, easy assembly
- + under 5 minute assembly
- + optional back-up battery
- + self diagnostic and self calibration
- + password protected controller
- + head to toe zone detection
- + 18, 24, 33 or 45 individual zones
- + 999 sensitivity levels for each zone
- + automatic counting

BASIC PARAMETERS

Control Screen	7" LCD touchscreen
Controller Operation	touch screen
Pass Counter	yes
Alarm Counter	yes
Record Query	yes
Detection Zones	18, can be modified to 6 or 12 (MD-WT-ADV-18) 24 (MD-WT-ADV-24) 33 (MD-WT-ADV-33) 45 (MD-WT-ADV-45)
Detection Zone Sensitivity	0 to 999
Security Level	1 to 100
Alarm Sound Volume	adjustable
Alarm Quiet Mode	yes
Alarm Tones	multiple
Zone Status Indicator Light	yes
Smart Partition	yes, can be converted to 6 or 12 zones.
Working Frequencies	1 to 100 bands

ELECTRICAL

Voltage	110Vac/220Vac (±10%)
Power Consumption	15W

ENVIRONMENTAL

Operating Temperature	-4°F to 185°F [-20°C to 85°C]
Storage Temperature	-4°F to 185°F [-20°C to 85°C]
Operating Humidity	up to 99% (non-condensing)
Storage Humidity	up to 99% (non-condensing)
Ingress Protection	IP55



PHYSICAL CHARACTERISTICS

Passage Dimension	27.5"(W) x 19.75"(D) x 78.25"(H) 70cm(W) x 50cm(D) x 199cm(H)
Size Installed	33"(W) x 23"(D) x 87.75"(H) 83.5cm(W) x 58cm(D) x 223cm(H)
Weight	143.25lbs [65kg]

GENERAL

Application Environment Presets	72 (various sensitivity for each one)
Exclude Wearable Metals	yes (belt, bra, etc.)
LED Colors	red and green
Options	battery back-up

PART NUMBERS

MD-WT-ADV-18	18 zones walkthrough metal detector
MD-WT-ADV-24	24 zones walkthrough metal detector
MD-WT-ADV-33	33 zones walkthrough metal detector
MD-WT-ADV-45	45 zones walkthrough metal detector