

# PEOPLE SCREEN DETECTOR

Smart Series with 12,24 or 33 Zones

Touch Screen • IP55 Protection • 2 Year Warranty • 10+ Years' Experience. • Easy Assembly and Setup under 5 Minutes.

## Introduction

- » Rapid deployment with easy sub 5minute assembly.
- » Self diagnostic and self calibration.
- » Password protected controller.
- » Head to toe zone detection.
- » 18, 24 or 33 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 (RE-WTMD-18) 24 (RE-WTMD-24) 33 (RE-WTMD-33)
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
Regional detection range	Maximum Sensitivity $\geq 6g$ Metal

## General

Application Environment Presets	72 (various sensitivity for each one)
Exclude Wearable Metals	Yes (belt, bra, etc.)
LED Colours	Red and green
Options	Battery back-up

## Electrical

Working voltage	AC90/240 $\pm 10\%$ V/50 $\pm 10\%$ HZ (specify when ordering)
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

Max Size	2200mm x 480mm x 850mm
Shipping Packing Size	2270mm x 700mm x 230mm
Weight	45KG

## Model Codes

RE-WTMD-18	18 zones walkthrough metal detector.
RE-WTMD-24	24 zones walkthrough metal detector.
RE-WTMD-33	33 zones walkthrough metal detector.

## CAD Dimensions

