



**TW-D2331B**  
**33 Zone**

## Features and Functions

- High bright LED Indicator on both side Panel
  - 0-255 Sensitivity Level.
  - 0-255 threshold level setting.
  - 0-255 Metal Level Display.
  - 4X40 character LCD for Parameters Display.
  - Human Barograph Display for pin point Display.
  - 6 digits in / Out Counter - 999999
  - 4 digit Password Protected Keypad for parameters setting. • Walk/Stop Indicator to control traffic flow. • Detects ferrous and non-ferrous material.
  - LCD display to judge the volume of carried material through particular zones and to set system parameter
  - Self balancing against any change in ambience and associated metal around.
  - Instant recovery on detection.
  - Geographical console display to locate metal position.
  - Inbuilt IR sensors to avoid false alarms detection
- Specification:
- Microprocessor based
  - Passage Clearance
  - Weight : 40 Kg (Approx.)
  - Power: 230 VACS, +/- 15 %, 50 Hz.

## Advanced function

1. Intelligent partition: Can change detection zones according customers' demands  
For example convert 6 zones to 12 zones or 18 zones(optional)
2. Can connect PC terminal that change specification of WTMD anytime,anywhere(optional)
3. We integrate 72 application occasions in the program,so can change all zones  
Sensitivity when you choose different occasion.
4. Have 4 kinds infrared mode: IR ON/IR OFF/Front group IR ON/Back group IR ON.

## Specifications

<b>Vertical dimension</b>	2200x480x880mm
<b>Vertical channel size</b>	2000x700mm
<b>Packing size</b>	2270 X 700 X 230 mm
<b>Net weight of main box/detectiondoor</b>	48KG
<b>Gross weight of main box/detection door</b>	52KG
<b>Detection zones</b>	6 zones
<b>Working voltage</b>	AC90V~240V50/60Hz
<b>Power consumption</b>	20W
<b>Each zone sensitivity</b>	1-400 Level
<b>Security level</b>	100 Level
<b>Working frequency range</b>	1-50bands
<b>Relative Humidity</b>	0 – 95 %
<b>Working environment temperature</b>	-20°C~65°C

## Dimension

