



**WTMD-36ZB**



*Walk-Through Metal Detector*

## Eighteen Advanced Functions and Features

- ★ Simple and elegant front panel design , the leading international one key management technology , marked in English , easy to operate.
- ★ The capability of displaying the environmental monitoring data.
- ★ High performance , high sensitivity , high stability,it can detect 0.1g ferrous metals (flaky landscape) accurately.
- ★ Multi-probe , multi-zone, multi- launch and reception , interactive detection technology .
- ★ This system equips with the conversion of warning lights .
- ★ High strength thick door made of fireproof board , forming aluminum column structure , after antioxidant treatment , high hardness ,no deformation , not easy to scratch .
- ★ Slant main chassis designed all-metal structure , patented large countersunk head bolts for doors, easy to assemble , the structure is more stable.
- ★ The super brightness SMD double district alarm indicators , multi-angle display the hiding place of prohibited items.
- ★ High-decibel alarm sound speakers,set the size of the alarm sound or be mute according to user's need.
- ★ It can be connected to the Internet, through a single PC and special software ,it can manage multiple devices ,to meet the need of large-scale activities , events , and users who have to manage multiple devices at a time.
- ★It can link external devices such as : three roller gates, wing gates , access control, attendance, and the devices that need to control and register each other.
- ★ With upgrade ports, we provide lifelong upgrade services, it can achieve the secondary development according to user's need.
- ★ The 3D multi-angle infrared design, can better prevent the interference of strong light, sunlight and other external light ( patented technology )
- ★ The unique infrared start-stop technology, is better to meet customers' need.
- ★ Full wraparound high booties , double pivot design , and not affected by uneven ground , it can be better to ensure the stability of the door , which has gone beyond the traditional design.
- ★ The world's leading technology of successive partitions, 54 independent detection zones.
- ★ The management technology about the advanced password setting .
- ★ The warning lights conversion of each zones are managed separately .

# WTMD-36ZB

Name	2015
Model	WTMD-36ZB
Vertical dimension	2200x620x850mm
Vertical channel size	2000x700mm
Main box packing size	755x435x255mm
Detection door packing size	2290x770x240mm
Net weight of main box/detection door	72kg
Gross weight of main box/detection door	81kg
Working voltage	AC90V~250V 50/60Hz
Power consumption	30W
Working frequency range	1-100 bands
Working environment temperature	-20℃ ~ 65℃
Installation environment	(W) 100cm* (L) 200cm (minimum range without metal)
Electrical reference EN60950 safety standards	●
Radiation standards reference EN50081-1	●
Anti-interference standard reference EN50082-1	●
National standard strictly enforced (GB15210-2003) through the metal detector door standard	●
Enterprise through the ISO9001:2008 quality management system certification	●
Enterprises through OHSAS18001 occupational health certification	●
Enterprises through the ISO14001 environmental management certification	●
Products through the EU CE certification	●
The precise range of metal can be detected in a zone	Maximum sensitivity $\geq$ 1g metal
Portable metal can be excluded	●
Dual high-brightness red LED display	●
The display of environment monitoring	●
Integrated four key panels operation	●
Warning light conversion	●
Multiple network ports	●

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External control alarm device port 485to 232	●
Secondary development port/ upgrade port	●
Count the number of people passing through	●
The funtion of counting Alarm times	●
Query the number of people in and out	●
Query the total number of historical memory	●
Multi zones detect and alarm at the same time	●
Detecting material distinguished intelligently	●
The super brightness SMD double district alarm indicators	/
Super brightness SMD double zones indicator	●
50alternative operating frequencies	●
100alternative operating frequencies	/
The alarm sound mute mode settings	●
Alarm sound size adjustable modes	●
Multiple alarm sound selection modes	●
Before and after the unilateral zone alarm indicators	○
The front side zone alarm indicator	/
In front of the bilateral zone alarm indicator	●
Before and after four zones alarm indicator	○
The sensitivity of each detecting zone is adjustable	●
The adjustable sensitivity is 0-300of each zone	/
The adjustable sensitivity is 0-255of each zone	●
Choose the overall safety level of 1-30	●
Choose the overall safety level of 1-50	/
Multi-probe successive partitions /36zones	●
Multi probe successive partitions /54zones	/
2 hours of battery life	●

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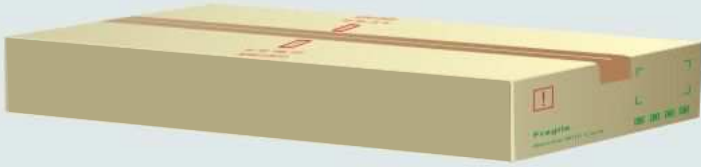
8 hours of battery life	○
Restore factory settings	●

Note: The table "●" indicates this configuration, "○" indicates possible option, "/" indicates no such configuration.

# WTMD-36ZB

## Package and Size

Detection door packing size



2290mm(L) x 770mm(W) x 240mm(H)

Main box packing size



755mm(L) x 255mm(W) x 435mm(H)