



**DZMD-1800 (18 zones) arched walkthrough metal detector, WTMD, DFMD, doorframe metal detector gate**



**feature of product:**

Digital pulse technology, good sensitivity and high stability  
Featured shielding design, anti-interference ability  
Modular design, easy installation and maintenance  
LCD liquid crystal display panel  
10 applications programs adjustable

**Applications:**

Government agencies, public transport, events, stations, terminals, stadiums, shopping malls, electronics factory, hardware factory, jewelry factory, entertainment, etc.

**Functional Description**

POST function, fault content will automatically prompt the system fails  
Multi-language menu, Chinese, English, Russian, Turkish, Polish optional, customized accepted  
LCD display, infrared remote control, nice, easy to operate  
Detecting area: precisely according to need to set the alarm **6 zone, 12 zones and 18 districts**



Automatic counting function, real-time statistics and alarm by the number of times  
Alarm: sound and light alarm simultaneously, three kinds of adjustable pitch  
Dual Column indicator shows you exactly where the object location area  
Signal strength indicator: metal, the stronger the signal, to provide a reference for judging the size of the metal.  
High sensitivity: the one-dollar coins to factory standard, the maximum detectable paperclip  
Adjustable sensitivity: 256 adjustable sensitivity, alarm conditions can be set for a specific metal objects such as cell phones, jewelry, etc.  
10 applications programs, enabling customers to quickly set up detection requirements  
Dual password management, allowing only authorized personnel to operate, to prevent misuse and parameter changes  
Frequency: it can be automatically adjusted according to changes in the environment appropriate frequency, good anti-jamming  
Easy to install: integrated design, installation quick and easy  
Safety performance: for those who wear pacemakers, pregnant women, magnetic media such as sound  
Acceptance of product customization, external access gates, video cameras (optional)  
Power endurance function, an external UPS power supply, can work for 4-8 hours with the power off (optional)

#### Technical Parameters

Power: AC100-220V

Working environment: -25 °C -55 °C

Frequency: 50HZ

Power: P≤30W

Machine Weight: about 53KG

Channel dimensions: 2000mm (height) \* 710mm (width) \* 300mm (D)

Dimensions: 2240mm (height) \* 990mm (width) \* 300mm (D)

Package: 2290 \* 430 \* 360 (door panels), 760\*320\*270 (controller box), G.W.: 53kg

#### Introduction of arched walkthrough metal detector / doorframe metal detector gate / WTMD / DFMD

Metal detector gate (Metal detection door) is a detection device for detecting metal objects carried by personnel walking through the detector gate. Walkthrough metal detector security doors are mainly used in 1) public places: including sports, entertainment (disco, dance halls, etc.), airports, railway stations, bus stations, ports, galleries, museums, banks, oil depots, power stations, conferences and other populated large public places for people to hide the body to check metal items such as guns, knives and other. 2) government departments include: police, prosecution, courts tribunals, prisons, detention centers, labor camps, drug rehabilitation and so on. 3) manufacturing companies:



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including electronic (such as: hard drives, mobile phones, MP3, through translation, voice recorder, electronic devices etc.), wire and cable, electrical appliances, gold and silver jewelry, cigarettes, pharmaceuticals, ink cartridges, mining, metal products, electroplating, pressure casting, plumbing equipment, precious metals (copper, aluminum, etc.) and processing and other related industries.

