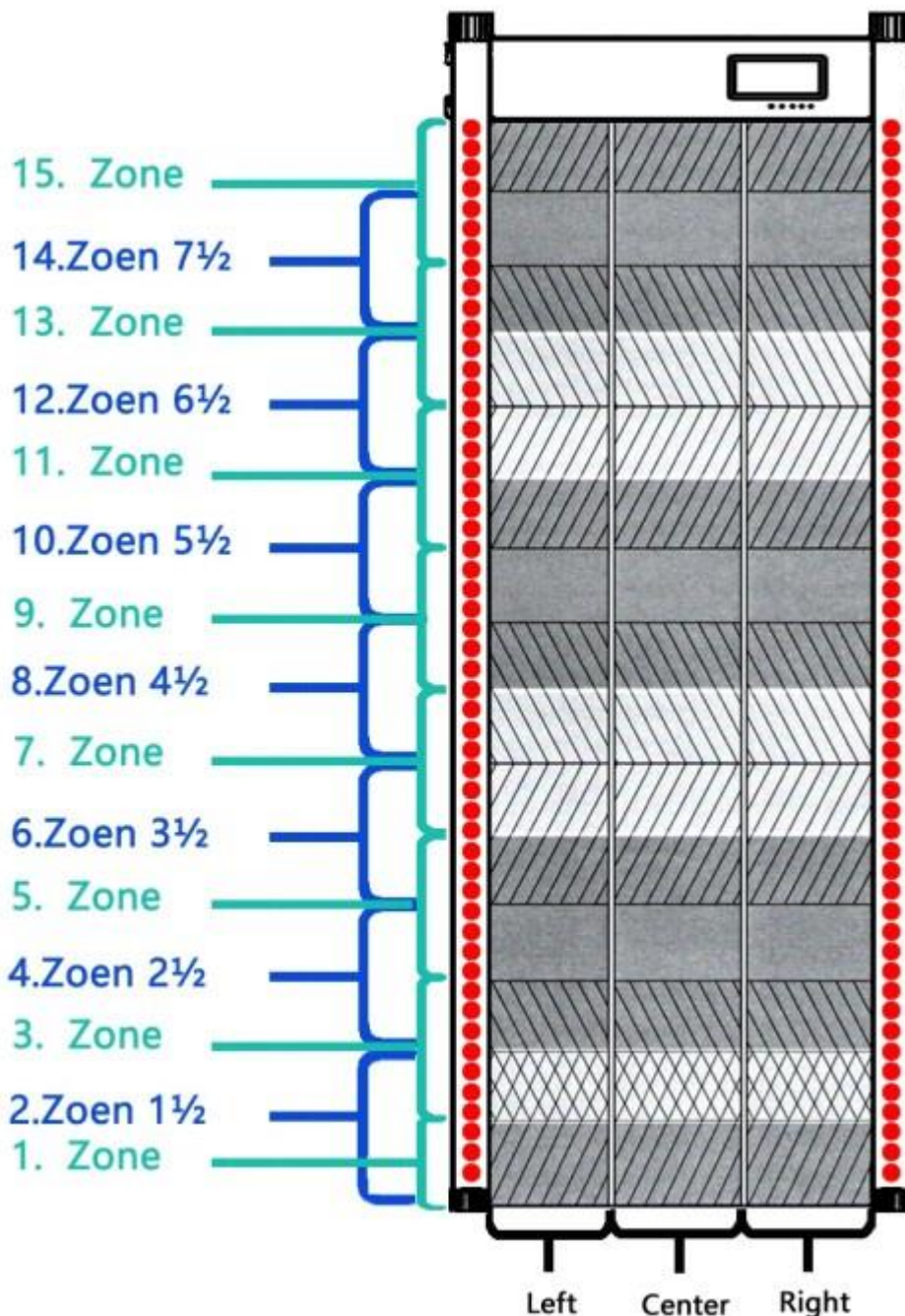


Technology Valley for Security System in Bahrain  
Have any questions ? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119)  
Or Write to Us Now [sales@technology-valley.net](mailto:sales@technology-valley.net)

DZMD-4500 (45 zones) arched walkthrough metal detector, doorframe metal detector, WTMD, DFMD



وادي  
التي  
تاللي

**Product Features:**

- 100 working frequency selectable, strong anti-interference;
- Digital pulse technology, stable performance;
- Modular design;
- IR / dual-mode magnetic field technology;

Have any questions? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119) Or Write to Us Now :  
[sales@technology-valley.net](mailto:sales@technology-valley.net)

Or you can Visit Us at Technology Valley Office 44. Zebara St. Building No.1. Manama. Bahrain

**Technology Valley for Security System in Bahrain**  
**Have any questions ? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119)**  
**Or Write to Us Now [sales@technology-valley.net](mailto:sales@technology-valley.net)**

45 detecting area, the world's first independent regional independent debugging;  
Automatic sleep, automatic sleep time is adjustable;  
Power automatically boot;  
POST, environmental adaptation;  
7.0-inch color screen display modes are available;  
30 optional applications;  
Sensitivity levels: freely detect a dime, no blind spots;  
Real-time display background interference.

Performance:

- detect magnetic and non-magnetic metals and alloys
- DSP digital signal processing technology to automatically scan detector installation site environment mechanical and electromagnetic interference, automatically adapt to the work environment, electromagnetic and mechanical
- With high immunity to interference; no need to periodically calibrated, greatly improve the anti-dry capability, security doors to prevent vibration, shaking cause false alarms
- Up to 100 operating band, multiple devices work without interfering with each adjacent side by side at the same 50cm
- Calibration world's only region shows that when the calibration area detection sensitivity, the current regulatory region LED is lit, prompting the operator to adjust the current region, other regions will not make uncalibrated probe, easy to use staff to determine positioning adjustment sensitivity calibration
- first domestic flight was probing functions, to prevent people passing items from the security gate at the time does not pass through the security gate
- with color LCD menu display, language selection menu, and reveals the background environmental interference signal on the LCD in real time, in order to have targeted adjustment during installation
- Power self-diagnosis, fault display, all control information and settings can be found in the Control Panel and select the menu to manipulate
- Up to 300 total adjustable sensitivity, each individual region have 300 adjustable sensitivity
- anthro basic structure is divided into 1/8/16/24 coverage patterns, so that the sensitivity of the detection area of ??distribution is not only no blind spots and more uniform. The sensitivity of each area can be set independently in the range of 0 ~ 300 between
- Built-in 30 standard safety inspection procedures, facilitate the call, all parameters can be set at any time detection program and modify
- Built-in computer programming controller, the English program selection and modular structure
- fastest detectable by 100 people per minute, it will automatically enter power-saving mode when no detection system within five minutes of work, to be an object through the system will automatically enter the wake-up mode

Have any questions? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119) Or Write to Us Now :  
[sales@technology-valley.net](mailto:sales@technology-valley.net)

Or you can Visit Us at Technology Valley Office 44. Zebara St. Building No.1. Manama. Bahrain



**Technology Valley for Security System in Bahrain**  
**Have any questions ? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119)**  
**Or Write to Us Now [sales@technology-valley.net](mailto:sales@technology-valley.net)**

- 45 location detection technology and high brightness LED alarm indication parts, precise positioning of hiding contraband site
- 20 with adjustable volume and tone adjustable 16 kinds of alarm sounds
- equipped with intelligent traffic and alarm counters automatically display real-time recording and alarm times out of number, 100,000 large-capacity recording information to facilitate real-time Buyers
- Password protection allows only authorized personnel to operate and more secure
- cardiac pacemaker wearer, pregnant women, magnetic media such as sound
- channel dimensions (mm): 2000 (height) x 750 (width) x 600 (D)
- Power: Toshiba external power adapter AC85-264V / 47.5-60Hz
- Globally Unique lowest power: <15W
- Working environment: -20 °C ~ + 50 °C

#### Functional Description:

POST: When the system fails the display will automatically display the fault content

Alarm settings: 1, set the alarm sound time (1-9S)

2, LED alarm time setting (1-9S)

3, the alarm volume setting (0-20 grade)

"20 continuous sound regulation, sound segment was set to 0 to disable the sound."

4, the alarm sound tone settings (1-16 grade): "1-8 is intermittent alarm tone, 9-16 continuous alarm tone, achieve security door alarm sounds different."

Detecting area: 45 detecting area optional

Overall sensitivity: 300 overall sensitivity adjustment, the larger the number, the higher the sensitivity.

Subdivision Sensitivity adjustment: District 300 adjustable sensitivity, the larger the number, the higher the sensitivity.

Vibration Protection: adjustable sensitivity (-99 to 99) to prevent vibration interference cause false alarms.

Detection system: Manual check around the zone and sound, LED working condition.

Throughput: can be adjusted down from the fastest 100 / minute, custom detection speed regulation system

Counting function: intelligent traffic and alarm counting function, the alarm recording can record 100,000 and saved automatically, real-time check the alarm record period of time.

Calendar: display year, month, day, hour, minute, real-time setting.

English display: may need to select the appropriate language, national language can be customized.

7.0-inch LCD color display: divided into indoor and outdoor display clearer when debugging; LCD backlight brightness can be adjusted from 0% -100%.

Managing Encryption: protect data from being illegally modified or mishandling the product is not working

Applications: Quick choice for the environment by the speed and sensitivity of 30  
Optional applications

Have any questions? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119) Or Write to Us Now :  
[sales@technology-valley.net](mailto:sales@technology-valley.net)

Or you can Visit Us at Technology Valley Office 44. Zebara St. Building No.1. Manama. Bahrain



**Technology Valley for Security System in Bahrain**  
**Have any questions ? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119)**  
**Or Write to Us Now [sales@technology-valley.net](mailto:sales@technology-valley.net)**

Signal output: pulse output signal can be directly connected smart-channel devices; 485 network port output, provide development interface

Back-up power supply: battery-powered (optional)

Networking features: WIFI networking, remote parameter settings / Query function (optional)

Technical Parameters:

Power: DC 15V / 4A

Power: 20W ultra-low power

Dimensions: 2200mm (height) X900mm (width) X570mm (deep)

Channel dimensions: 2000mm (height) X760mm (width) X570mm (deep)

Weight: about 75kg

technical standard:

- ★ Electrical reference EN60950 safety standards.
- ★ radiation with reference to EN50081-1 standards.
- ★ interference reference EN50082-1 standards.
- ★ line with the national "GB15210-2003" metal detector national standards.

Adaptation places:

1. Apply to law enforcement agencies: including police, prosecution, courts tribunals, prisons, labor camps, detention centers, drug rehabilitation centers and other venues contraband metal objects security checks.
2. Suitable for public places: including sports venues, entertainment (disco, dance halls, etc.), airports, railway stations, bus stations, ports, customs, banks, galleries, museums, banks, oil depots, power stations and other kinds of security checks in public places entrance.
3. For production-oriented enterprises: including electronic (eg: chips, memory, circuit boards, hard drives, mobile phones, MP3, through translation, voice recorder, electronic devices, etc.), wire and cable, electrical appliances, gold and silver jewelry, cigarettes, drugs, security check ink, mining, metal products, electroplating, pressure casting, plumbing equipment, precious metals (copper, aluminum, etc.) and processing and other related industries or enterprises of various important.

### **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,

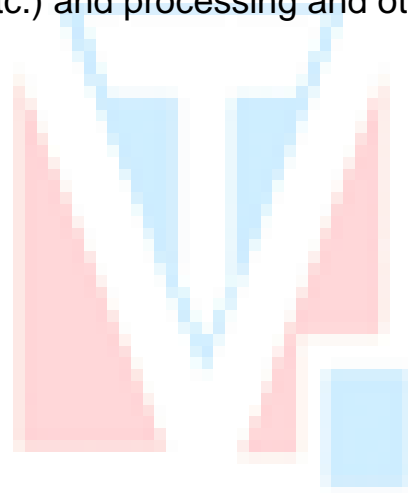
Have any questions? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119) Or Write to Us Now :  
[sales@technology-valley.net](mailto:sales@technology-valley.net)

Or you can Visit Us at Technology Valley Office 44. Zebara St. Building No.1. Manama. Bahrain



**Technology Valley for Security System in Bahrain**  
**Have any questions ? Call Us Now [+97 337 788 510](tel:+97337788510) OR [+97 313 114 119](tel:+97313114119)**  
**Or Write to Us Now [sales@technology-valley.net](mailto:sales@technology-valley.net)**

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: 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.



وادي التكنولوجيا  
Technology Valley

Have any questions? Call Us Now +97 337 788 510 OR +97 313 114 119 Or Write to Us Now :  
[sales@technology-valley.net](mailto:sales@technology-valley.net)

Or you can Visit Us at Technology Valley Office 44. Zebara St. Building No.1. Manama. Bahrain

