

All weather - proof (outdoor or indoor use)

+ 8 zones + DSP and Microprocessor Controlled

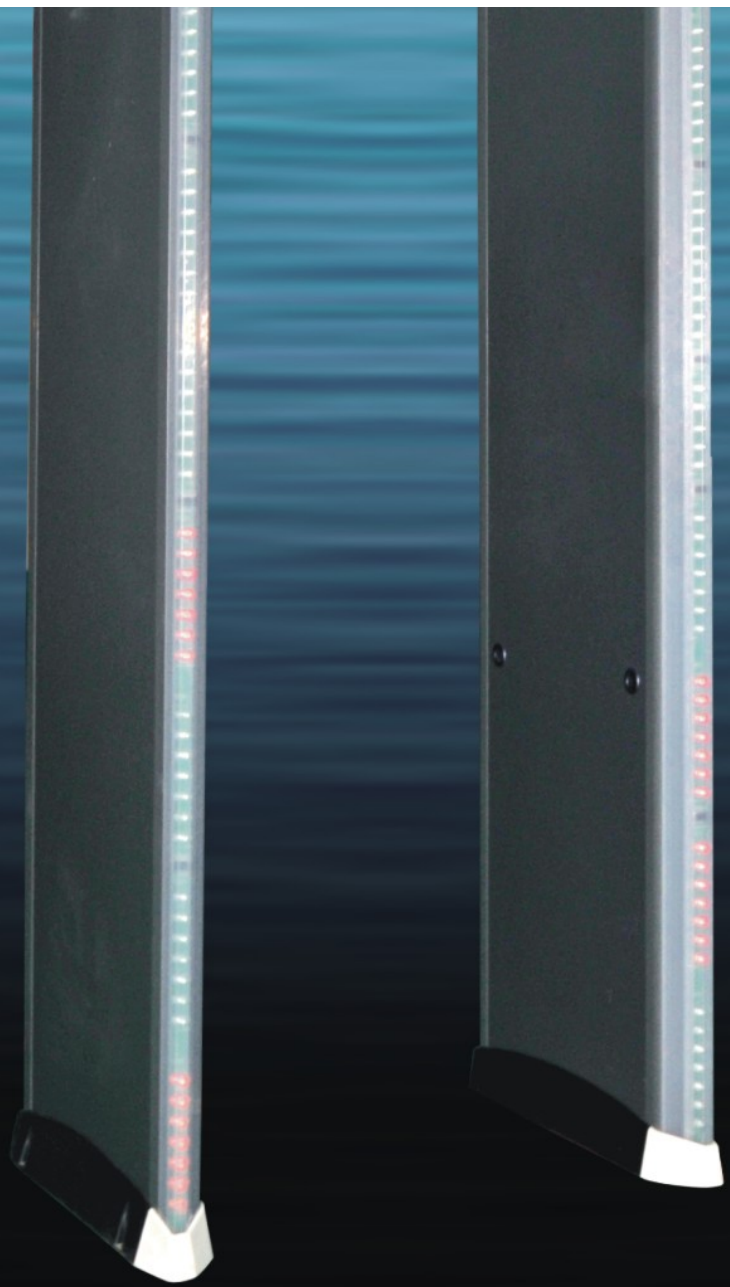
+ Optional built in back-up battery



LED light



Large LCD



LED light

Containing LED light in the body

Large LED

Automatic recording number of people passed, alarming times and strength of interference



password protection

prevent any hostile change of parameters by any unauthorized person.



Strong anti-interference

exact in detecting and free from mistakes in reporting.

VO-8000

Walk Through Metal Detectors

All weather - proof (outdoor or indoor use) + 8 zones

DSP and Microprocessor Controlled + Optional built in back-up battery

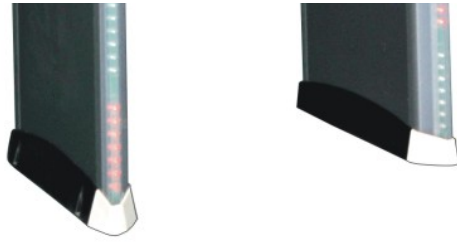
Since years of ago, the sales of our "VO" series of detecting gate has been improved all over the world, due to our product makes a stable performance on job even under a very terrible environment. As a matter of fact, our product has been used in many great international competitive events e.g. Torch Relay of 2008 Olympic Games, World Cup Match of 2009 South Africa, etc., because of the stable quality of our product, our continuous R&D and innovation in technology. Our detecting gate has the advantages as below: 1.Intelligent adjustment 2.Dummy operation 3.Friendly design 4.Left, middle and right regions display 5.Non-ferrous metal separated from black metal 6.Quality of waterproof reaches the highest grade



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- 8 zones
- DSP and Microprocessor Controlled
- Optional built in back-up battery

Functions and characters:

- 1、 The whole product is consisted of two parts:
Left-right detecting gate + Mainframe
The mainframe is using a very friendly design e.g. Water-proof and anti-visual blind designs.
- 2、 There are 8 detecting areas spreading evenly over the left-right detecting gate board from its top to bottom, with built-in super shining LED indicating lights; therefore, it is called an 8 positions side lights display detecting.
- 3、 On the sides of left-right detecting gate board, there are aluminum alloy strips for protection; with built-in super shining LED indicating lights, it can exactly indicate the exact position of detected item.
- 4、 Information will be marked down on the super-large LCD front panel e.g. number of persons passed, by, times of alarm, strength



Technical parameters:

Working power: 30 W Voltage: AC: 110V ~ 220V

Working temperature: -20°C ~ 55°C

External Dimension: 2230*830*600mm

Passage Dimension: 2000*700*600mm

Doorframe Packing Dimension: 2290*720*230mm

Net Weight: 60kg Doorframe Gross weight: 65kg

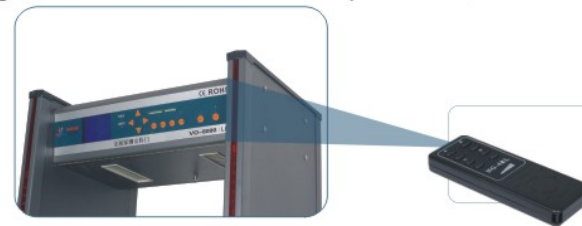
Mainframe Packing Dimension: 765*500*270mm

Mainframe Gross Wight: 14kg

Inspection report:



- panel e.g. number of persons passed-by, times of alarm, strength of interfering signals, remote-controlled receiver, etc.
- 5、 The control circuit, collecting circuit and calculation circuit are highly integrated, which are especially stable in performance, strong in anti-interference, exact in detecting and free from mistakes in reporting.
- 6、 The special remote controller is prepared to adjust all functions, power on or off the device easily.
- 7、 When connecting with power, the device will automatically turn on, diagnose and adjust.
- 8、 Sole detecting area can adjust its sensitivity privately, without coordination to adjust the overall sensitivity; it can be adjusted in 100 degrees within its scope; therefore, it can meet the customer's demand to reject the items e.g. belt buckle, gold or silver jewelry, etc.
- 9、 Has the function of password protection to prevent any hostile change of parameters by any unauthorized person.
- 10、 Has the function of Recover systematic parameters by one-key; when you make some mis-operations, you may recover all ex-work settings just by one key.
- 11、 The product can display detecting in sole region or display the detecting of multi regions at the same time. For example, if there are metals in No. 3 and No. 5 regions at the same time, the LED indicating lights will turn on in both No. 3 and No. 5 regions.
- 12、 Has the function of 3-grade audio tones adjustment, adapting to different usage environments.
- 13、 Eight work frequency spots are set up in an array; standard distance to assemble the gates is 50 CM.
- 14、 The product does no harm to cardiac pacemaker in human body, hearing aid, pregnant woman and CD compact disc, etc.



V0-8000 Rain closed structure design

V0-8000 Dedicated remote control