

EI-MD2000 A06 High Sensitivity Digital Walkthrough Metal Detector



Product appearance and technical specifications are subject to the actual product. Changes may occur without prior notice.

Product Instruction

Eastimage is an industry-leading provider of security inspection products and safety solutions. Established in 2003, the company has 50,000 square meters of independent property rights of the production base. After more than 20 years of development, Eastimage has become a major supplier and a leading R&D and manufacturing base for security products in China.

EI-MD2000A06 high sensitivity digital walkthrough metal detectors use excellent electromagnetic testing and digital processing technology with high detection sensitivity of the magnetic metal and nonmagnetic metal and good recognition for personal items such as coins, keys, belt buckle, etc. The highest sensitivity can detect a 20mm diameter steel ball. It has multi-layered overlapping coil design, with high-brightness LEDs to show the horizontal position of metal objects accurately, which can be easy for operator to make judgment.

Application Area



Airport



Station



Factories



Bank



Venue



Shopping Mall



Government Office



Travel Sight



Hospitals



Courts

Product Features

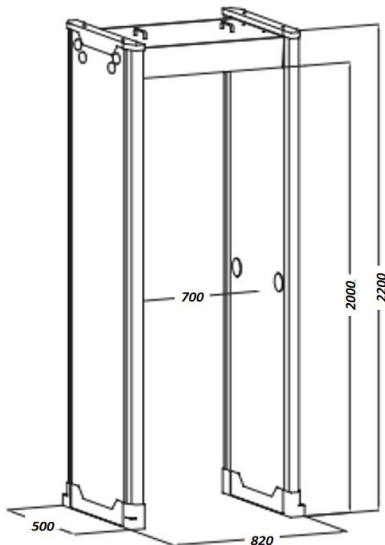
- ★High detection sensitivity for the magnetic metal, non-magnetic metal and alloy.
- ★Having digital pulse technology and stable performance.
- ★The class of effective sensitivity is 255.
- ★Multiple frequency and high anti-interference performance.
- ★Modular design and can be easily installed or maintained.

Technology Data

- Detecting Area.....6 detecting area, with high-brightness LED alarm, Precise positioning the location of hiding contraband.
- Sensitivity Level.....255 level adjustable for each detecting area.
- Alarm Setting.....Audible and visual alarm at the same time with 1 to 25 s alarm time and 255 level volume that can be adjusted continuously.
- Display Screen.....High brightness LED display screen shows the passing and alarming number of people.
- Operational Authorization... Password protection to prevent data from being illegally modified or wrongly operated leading to abnormal work.
- Counting Function.....Intelligent counting function of passenger flow and alarming.
- Diagnostic Function.....Power-on self-test.
- Easy InstallationIntegration design and can be assembled and dismantled in 20 minutes.
- SafetyNo harm to pacemaker wearers, Pregnant woman and magnetic media.

Installation Data

- Size/Weight.....2235mm (L)*820mm (W)*500mm (H)/ about 65KG
- Tunnel Size.....2000mm (L)*700mm (W)*500mm (H)
- Power Supply.....AC85-264V/50-60HZ
- Power Consumption.....12W
- Working Temperature.....-25~ +60℃



ISO9001



ISO14001



ISO45001

