MATIC GATE

CE

SECURITY SMART SOLUTION

18 Zones Pinpoint Walk-Through Metal Detector

The **MATIC GATE** leads the industry with superior pinpoint technology and unmatched discrimination features. Designed for maximum patron throughput without compromising security, the **MATIC GATE** is the walk-through of choice for security professionals worldwide.
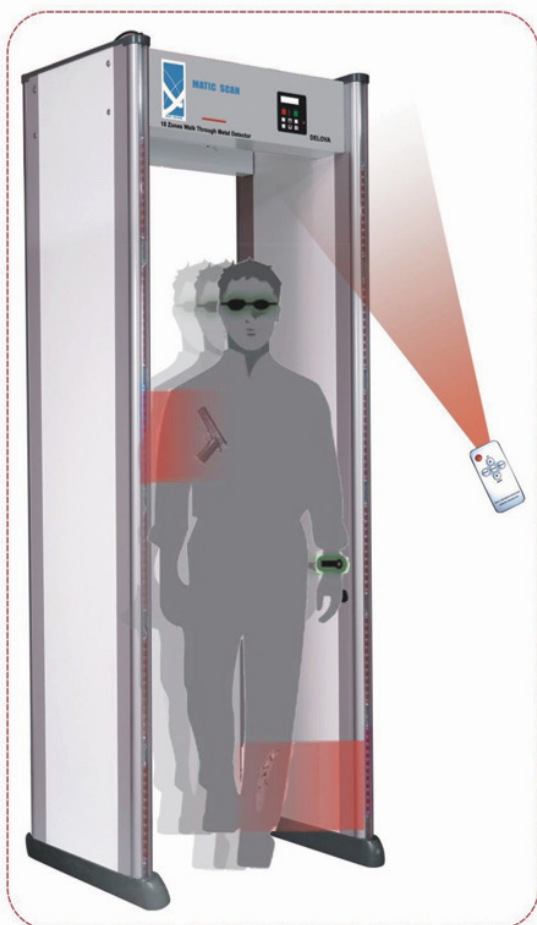
SPECIFICATIONS

1) Detect the region without blind spots, detect the uniformity of the points, and with LCD display and remote control operation;

(2) Precise positioning: 12 independent detection region and the combination of 6 detecting areas, to detect the target, the Sound and light alarm simultaneously on both sides alarm zone indicator shows directly to precise positioning, visual display target location.

(3) Modular design: the use of modular design, installation convenience, easy to rule out failure.

(4) Self-diagnosis functions: built-in self-diagnostic procedures, power-on self test, an error has error.

(5) Microprocessor technology: the control more flexible, through the control panel can be programmed to all default parameters to meet the needs of users various application requirements

(6) Complex circuit design, infrared devices, computer automatic identification, can effectively reduce false positives and omissions, and to automatically report to the police statistics Frequency, through the number.

(7) DSP digital signal processing filter systems have excellent anti-electromagnetic interference capability and strong resistance to touch and collision energy Power, many people crowded in the case of normal operation.

(8) Adjustable sensitivity: Each detecting area has 100 sensitivity level may require adjustment in accordance with the appropriate detection sensitivity.

(9) Specifically designed to store three sets of criteria for good regulation to detect fit different occasions and special chemicals.

(10) With continuous job performance, can not escape detection at any time. Can automatically measure and display ambient interference Circumstances, help to select the installation site.

(11) password-protected settings: a password-protected function, only to enter the correct password to modify parameters, non-operators Door security parameters can not change settings, easy to manage.

(12) Used in line with current international safety standards, the use of weak magnetic field emission technology, the wear pacemakers, and pregnant Women's, floppy disks, video tapes and other sound.

FEATURE

· 18 Independent zones
· CE Certification
· Ip64 Protection Standard
· Sensitivity Adjusting
· LED side light & Sound alarm
· 4 inch LCD Screen Panel
· Waterproof Material
· Easy operation: remote control

SAFETY ˙ SECURITY ˙ PEACE OF MIND

DELOVA

SMART SOLUTIONS

SECURITY SMART SOLUTION

APPLICATIONS

- Airports
- Correctional Facilities
- Arenas
- Public Buildings
- Private Buildings
- Schools
- Special Events
- Loss Prevention
- Nuclear Facilities
- Transportation Terminals
- Courthouses
- Corporate Security
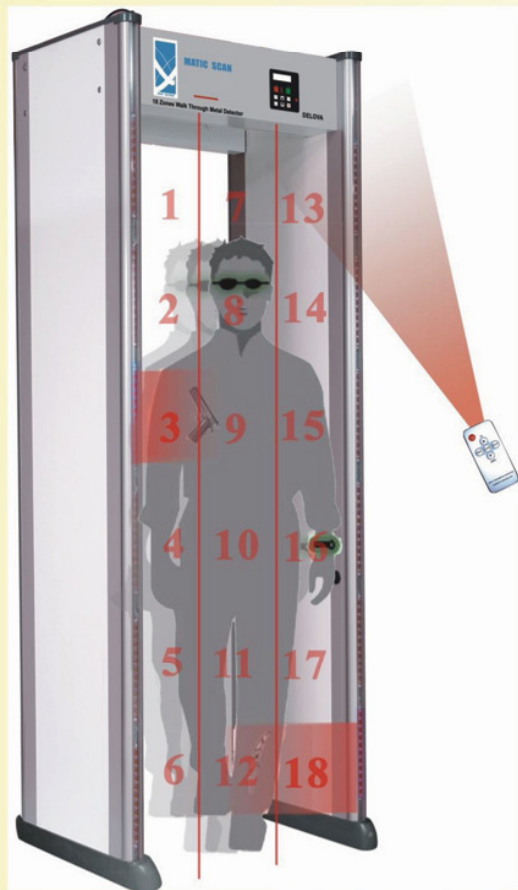- Historical Landmarks

OPTION ITEMS

Transportaion Desk

Back-up Battery

PARAMETER

Power supply	AC220V/50Hz
	AC110V/60Hz
Power consumption	<35w
Operation Temperature	-10C to +55C

Dimension	
Passageway	200(H)*70(W)*56(D)cm
Overall Interior	223(H)*82(W)*63(D)cm
Shipping size	
Mail body	230(L)*70(W)*25(H)cm
Host Box	78(L)*47(W)*27(H)cm

Weight	
Net Weight	65kg/set
Shipping weight	75kg/set

SAFETY · SECURITY · PEACE OF MIND

Function introduction

Detect the region without blind spots in uniformity

LCD display and remote control operation;

Precise positioning: average distribution of 12 independent detection region and the combination of six detecting areas

Sound and light alarm simultaneously and the both sides column indicator lights can directly show the position o f the targets

Modular design: installation convenience and easy to rule out failure.

Self-diagnosis functions: built-in self-diagnostic procedures, power-on self test

Microprocessor technology: more flexible control , the control panel can programmer all default parameters to meet the users' various application requirements

Complex circuit design, infrared devices, computer automatic identification, can effectively reduce false positives and omissions

Pass through rate and alarm frequency counting function

DSP digital signal processing filter systems, have excellent anti-electromagnetic interference capability and strong resistance to touch and collision, can deal with the crowed pass through occasions

Adjustable sensitivity: Each detecting area has 100 sensitivity level may require adjustment in accordance with the appropriate detection sensitivity.

Three sets of stored criteria for good regulation to fit different occasions and special chemicals.

Equipped with remote control, more convenient operation

Continuous job performance, can not escape detection at any time.

Can automatically measure and display ambient interference circumstances to help to select the installation site.

Password-protected settings: only allow the operator to modify the parameters

Complied with current international safety standards, the use of weak magnetic field emission technology has no harm to the wear pacemakers, and pregnant Women's, floppy disks, video tapes and other sound.

Technical parameters

Standard: "GB 15210-1994. Through-type metal detector door general technical conditions" national standards.

Detection procedures: 100 sensitivity adjustments may be required on different occasions to meet separately.

Basic safety: meeting the requirements of GB4793.

Personal safety: Satisfied NILECJ-0601.

Through rate: more than 60 million / per minute.

Power: 220V AC, 50/60Hz.

Power: 35VA.

Working environment: -10 ℃ ~ 55 ℃, ≤ 95% RH.

Overall dimension: 2220 mm (high) × 820 mm (width) × 500 mm (deep).

Channel Size: 2000 mm (high) × 700 mm (width) × 500 mm (deep),

Machine weight: about 80kg.