

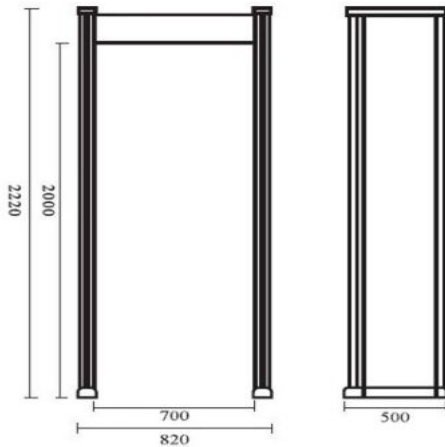
# SG-300 D Walk Through Metal Detector

## ■ Product Highlights

- \* Stable performance, 12-18 zones options
- \* Extremely high sensitivity to find even tiny threats
- \* Operation way : Remote control
- \* Sound and light alarm
- \* Two LED lights bar show threats location on human body



## ■ Dimensional Drawing



### Important Sizes :

Outer frame Size: 2220\* 820 \* 500mm (L x W x H)  
Inner frame Size: 2000\* 700 \* 500mm(L x W x H)

## Product Details

### General Specifications

■ Outer frame	2220mm(H) x820mm(W)x500mm(D)
■ Inner frame	2000mm(H)x700mm(W)x500mm(D)
■ Electrical current	AC100V~240V 50/60Hz
■ Power	10W
■ Unit weight	70KG
■ Signal Frequency	7000-8999Hz(adjustable)
■ Work environment	-20C to +45C
■ Sensitivity adjustable	Level 0-299
■ Alarm	Sound and light
■ Max distance	0.3m at low sensitivity;0.5m at high sensitivity

### Configuration

■ Master control board	Metal-detect-door-mainbd, REV120
■ Digital keypad	A&C door panel board, REV030
■ Digital display location board	A&C door zone board, REV030
■ Light bar	Long bar : metal-detect-door-ledbd,V040
■ Speaker	Loudspeaker,8Ω 2W,Black,75mmx32mmx27mm

### Software

■ Operation way	Remote control only
■ Sensibility	With the highest sensibility, it can detect the metal Article as small as the clip. With the range of 0-100, it can be adjusted the Sensibility easily, pre-set the weight, volume, size and location in respect of the metal Articles and eliminate the false alarming for the coin, key, jewelry, leather belt button, etc.
■ Infrared counting	The intelligent counter can calculate the number of the Passenger flow and the times of alarming.
■ Alarm settings	eight kind of alarm sound
■ Detecting areas	Allocation of six mutual over-lapping detecting areas, Simultaneous alarming from multi-areas and accurately ascertaining the location Of the metal articles according to the layout of the metal articles.

### Operating Environment

■ Operation temperature/ Humidity	5C-40C / 0%-90%(non-condensing)
■ Storage temperature/ Humidity	-20C-55C / 0%-98%(non-condensing)
■ Operation Power	220VAC(±10%) 50±3Hz (Optional: 100VAC,110VAC,120VAC,200VAC)