

# WALK THROUGH METAL DETECTOR – MODEL: UMBGS700

## 6/8/12/16/18/ 24 ZONES



### TECHNICAL SPECIFICATION:

<b>Power Supply:</b>	AC85V-264V
<b>Working temperature:</b>	-20°C – +50°C
<b>Working Frequency:</b>	4KHZ—8KHZ
<b>Standard External size:</b>	2230mm (H) x 830mm (W) x 730mm (D)
<b>Standard Internal size:</b>	2000mm (H) x 700mm (W) x 605mm (D)
<b>Package size for door panels:</b>	2260*750*260mm * 1ctn
<b>Package size for control unit:</b>	780*390*250m* 1ctn
<b>Gross weight:</b>	75KG
<b>Waterproof:</b>	Can be used outside



### CHARACTERISTICS:

- 8/16/24 detecting zones: Simultaneous alarm from multi-zones.
- Sensitivity adjustable: Each zone has 256 sensitivity levels.
- 5.7 inch LCD screen.
- Infrared remote control.
- Both English and Chinese languages.
- High density fireproof material.
- Anti-interference function, using advanced interactive transmitting and receiving to avoid interferences.
- Sound & LED alarm: Two Sides LED indicators easily show where the metal is.
- Automatically count passengers and alarm times.
- Password protection, only an authorised person can operate.
- Easy assembly: designed with only 2 cables and 8 screws, simple-to-follow instructions. Modular design, easy for maintenance and replacement.
- Harmless to a human body: is harmless to persons with a pacemaker, pregnant women, magnetic floppy, recording tapes, etc.
- Sensitivity Test Piece: One Yuan Coin, omnidirectional detection.
- 4-8 hours backup battery (Option).
- Network support.

**BoomGate Systems** (PTY) LTD  
Reg No. 98/23505/07 Engineering Access Control



[www.boomgatesystems.co.za](http://www.boomgatesystems.co.za)

# WALK THROUGH METAL DETECTOR – MODEL: UMBGS800

## 33 ZONES



### TECHNICAL SPECIFICATION:

<b>Power Supply:</b>	AC85V-264V / 47.5-60Hz
<b>Power:</b>	<15W
<b>Gross weight:</b>	75KG
<b>Working temperature:</b>	-20°C – +50°C
<b>Package size for door panels:</b>	2260*750*260mm * 1ctn
<b>Package size for control unit:</b>	780*390*250m*1ctn
<b>Waterproof:</b>	Can be used outside



### CHARACTERISTICS:

- Simultaneous alarm from multi- zones;
- Sensitivity adjustable:  
Each zone has 300 sensitivity levels.
- 7 inch colour LCD screen.
- Infrared remote control.
- High density fireproof material.
- 8 hours backup battery.
- Automatically counts passengers and alarm times.
- IN / OUT counter: bi-directional counter
- High sensitivity: Ferrous/Non-Ferrous/Alloy can be detected.
- 30 preset programs for security applications.
- Anti-interference function, using advanced interactive transmitting and receiving to avoid interferences.
- 100 frequency options. Works with neighbouring gates at 40cm.
- Sound & LED alarm: Two sided LED indicator easily shows where the metal is.
- Detecting speed: up to 100 passengers/min.
- Power save: Automatically powers OFF if no passengers enter within 5 minutes. Once passing through the gate, it will automatically work.
- Password protection, only an authorised person can operate.
- Easy assembly: designed with only 2 cables and 8 screws, simple-to-follow instructions. Modular design, easy for maintenance and replacement.
- Harmless to a human body: is harmless to persons with a pacemaker, pregnant women, magnetic floppy, recording tapes, etc.
- Sensitivity Test Piece: One yuan Coin, omnidirectional detection.
- Can customise 45 zones.
- Network support.