الهيئة العربية للتصنيع
مصنع الإلكترونيات

ZERO TECH
TAKING YOU FORWARD

ZTG-MD8



Product Overview

ZTG-MD8 is a walk-through metal detector designed for security screening applications. It features multi-zone detection, LED indicators, alarm functions, passenger counting, and optional backup battery support.

Specification	Value
Detection Zones	18 Zones
Sensitivity	200 Levels per Zone
Display	Dual 4-Digit LED
Power Supply	AC 85V–264V, 47.5–60Hz
Power Consumption	<15W
Working Temperature	-20℃ to +50℃
Gross Weight	55 KG

FEATURES

- 8H backup battery (optional); Automatically count passengers and alarm times ; IN / OUT counter: bi-directional counter.
- Harmless to human body, including people with heart pacemakers, pregnant women, magnetic media, recording tapes, etc.
- High sensitivity: Ferrous / non-ferrous / alloy objects can be detected 20 preset programs for security applications.
- 100 frequencies for option. To work with neighbouring gates at 40cm; Harmless to human body: is harmless with heart pacemaker, pregnant women, magnetic floppy, recording tapes, etc.
- 2 pcs four-digit number LED screen; Highlighter face; Using high density fireproof material; Sound & LED alarm; Two Sides LED indicator easily show where the metal is
- 18 detecting zones; Simultaneous alarm from multi-zones; sensitivity Adjustable, each zone up to 200 sensitivity level
- Alarm volume range from level 0 to 2 PASS and ALARM count up to 9999
- Automatically count passengers and alarm times ; Sensitivity Test piece: One yuan Coin, omnidirectional detection ,Can be customized 18 zones

PARAMETERS

- Gross Weight: 55 KG
- Power Supply: AC 85V–264V, 47.5–60Hz
- Power Consumption: <15W
- Working Temperature: -20℃ to +50℃
- Waterproof design suitable for outdoor use
- Door Panel Package Size: 2290 × 535 × 190 mm
- Control Unit Package Size: 760 × 385 × 255 mm
- Standard External Size: 2210(H) × 810(W) × 480(D) mm
- Standard Internal Size: 2000(H) × 700(W) × 480(D) mm