

# WG-8433 ZPB



## High Performance Multi Zone Metal Detector



### Specifications

#### Features

Zones	Multi-dimensional coil design( 33 distinct pinpoint zones) provides detection & location of guns, knives & other flat & rod-shaped weapons regardless of orientation.
Target Detection	Superior target detection with unmatched discrimination of harmless items such as coins, jewelry, keys, cigarette packs, etc.
Target Location	Circuitry with advanced Digital Signal Processor ( DSP ) technology locates even small, hard-to-find, floor level weapons.
Power Backup	Depending on traffic flow, upto 8 hours on idle situation.

#### Weatherproofing / Foreign Object Protection Standards

Tamper-Proof	All settings are secured with a key lock and two levels of access codes. Further security is accomplished with a cabinet lock which prevents unauthorized access to physical cables, connectors and electronics.
Construction	Attractive scratch and mar-resistant laminate. Detection Heads and Support: Heavy duty aluminum.
Traffic Counter	Counter tracks the number of patrons that have passed through the detector, the number of alarms and calculates alarm percentage.
Interference Suppression	Special DSP built-in circuitry eliminates effects from x-ray monitors and other potential electrical interference sources.
Alarms	Audible tone and volume adjustable. Bright LED visual alarm.
Pacing Lights	International symbols

#### Examining Standard

Electrical Equipments	Standardized by EN60950
Radiation	Standardized by EN50081-1
Anti-interference	Standardized by EB50082
Execute standard	National Standard of Metal Detector

#### Technical Parameters

Power Supply	220V/AC 110V/AC
Power	<30V
External Dimension	2200mm( H ) * 820mm( W ) * 550mm( D)
Passageway Dimension	2000mm( H ) * 700mm( W ) * 550mm( D)
Work environment	-20°C- +45°C
Standard	GB15210-2003<WALK THROUGH METAL DETECTOR

#### Packing

Main Case	0.755m*0.485m*0.255m ( Carton)
Probe	2.27m*0.62m*0.19m( Carton)
Total Volume	0.361CBM
Gross Weight	70kg ( Approx.)

### Key Features

- 33 distinct pinpoint zones
- Adjustable sensitivities 0 ~ 255 (256 levels)
- Upto 8 hours power backup on idle situation
- Big LCD Screen
- DSP technology locates even small, hard-to-find, floor level weapons.
- Superior target detection discrimination of harmless items.
- Application:
  - Security examined Places: such as airport, customs, harbor, station, etc.
  - Places where metal items prohibited: Such as court, police station, jail, lockup, etc.
  - Public places entrances: Such as important place, exhibition, business rally, celebration meeting, stadium, etc.
  - Industries: where the valuable metal articles should be avoided missing. Such as hardware, electronics, jewelry, coinage line, etc.
  - Entertainment places: where dangerous items should be forbidden. Such as nightclub, theater, ballroom, bar, KTV, etc.
  - Places where the dangerous items should not be taken with: such as the Bank, Government offices, school, private house, etc.