



## PD6500i AMD ARCHWAY METAL DETECTOR

- Weather proofing – Meets IP55 standard
- Target Pinpointing – 33 distinct zones are displayed on two columns of LEDs
- Interference suppression – advanced analogue and digital filtering
- Random Alarm Feature – 0-50%
- Tamper Proof – key locked keypad

The PD6500i leads the industry with superior pinpoint technology and unmatched discrimination features, Designed for maximum patron throughput without compromising security, the PD6500i is the walkthrough metal detector choice for security professionals worldwide.



## KEY FEATURES

### 20 STANDARD PROGRAMS FOR APPLICATION VERSATILITY

The PD6500i meets the worlds highest test certifications including the following international airport standards, TSA, ECAC, STAC, AENA, CJIAC, DFT.

Directional Counter with four settings for patron counting (forward, reverse, subtraction reverse and bi-directional).

Dual Detection with transmitters and receivers in each panel, the PD6500i is like having two metal detectors in one by scanning from both sides, the PD6500i provides superior detection, uniformity and performance.

Advanced Broadband Detection Technology provides superior target analysis ferrous and non ferrous weapons detection, discrimination and higher patron throughput. The settings are designed for Airports, Courthouses, Prisons, Schools, facilities, special events, mass transit, loss prevention and many other applications.

### EASY ASSEMBLY

The PD6500i modular design allows for a quick and simple assembly of its 4 sub assemblies using only 8 screws and three internal connectors.

### PINPOINT ZONE DETECTION

Multiple target pinpointing with 33 distinct zones shows precise location on the left, centre and right side of the body from head to toe.

### ENTRY PACING LIGHTS

Smooth and efficient traffic flow with easy to view eye level

spacing lights with international "Wait" and "proceed" symbols on the entrance side of each panel.

### FLOOR MOUNTING OPTION

The PD6500i can be mounted using the optional adhesive floor mounting kit which can be used to protect valuable flooring surfaces while preventing movement

### OVERHEAD CONTROL UNIT

LCD Display, alarm lights, LED bar graphs and control touch pads plus all wiring, connections and electronics are integrated into a single lockable overhead compartment which eliminates exposure of wires and external control box

### AUDIO AND VISUAL ALARMS

Audible alarm and visual LED lights signal when a target has been detected

### RANDOM ALARM FEATURE

Provides the ability to randomly alarm on a selected percentage of non alarming persons, adjustable from 0-50 percent.

### DIMENSIONS

#### Overall exterior

Height 220cm x Width 90cm x Depth 58cm x weight 64kg.

#### Passageway dimensions

Height 200cm x width 76cm x Depth 58cm

### WARRANTY

Warranty – 24 months