

# GARRET PD6500i WALK THROUGH METAL DETECTOR



## INTRODUCTION

Today's international regulatory standards for security metal detection are the most demanding ever. The new PD 6500i provides superior target detection with unmatched discrimination of harmless items like coins, jewellery, keys and cigarette packets. The PD 6500i has a unique 33-zone pinpoint detection system, providing the in safety, throughput and reliability with preset programs to cover the most complete range of security applications.

Greatly improved multi-dimensional coil design provides superior detection of guns, knives and other flat and rod-shaped weapons regardless of archway location.

PD 6500i has enhanced circuitry with advanced digital signal processor (DSP) technology locates smaller objects, hard-to-find floor level weapons and moving targets regardless of speed.

Zone adjustment enables maximum detection regardless of environmental challenges.

## APPLICATIONS

- Public buildings
- Airports
- Law courts
- Nuclear facilities
- Transportation terminals
- Loss prevention
- Prisons
- Sporting venues
- Concerts
- Night clubs
- Industrial facilities
- Banks

## TRAFFIC

Smooth, efficient traffic flow with easy-to-view eye level pacing lights with international "wait" and "proceed" symbols on the entrance side of each panel.

**Due to constant upgrading and improvements, product specifications are subject to change without notice.**

We specialise in the manufacture and distribution of Traffic Barriers, High Security Spike Barriers, Turnstiles (all types), Road Blockers, Magnetic Locks, Paraplegic Gates, Pedestrian Barriers, Bollards, Gooseneck Stands, Parking Control and Security Equipment.



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## FEATURES

Superior target detection with unmatched discrimination of harmless items such as coins, jewelry, keys, etc.

The ultimate in safety, throughput and reliability with preset programs to cover the most complete range of security applications including the new Transportation Security Administration's (TSA) Enhanced Metal Detector (EMD) System required for all post 9-11 U.S airport installations.

Multi-dimensional coil design (33 distinct pinpoint zones) provides superior detection and location of guns, knives and other flat and rod-shaped weapons regardless of orientation.

Circuitry with advanced Digital Signal Processor (DSP) technology locates even small, hard-to-find, floor level weapons.

Individual zone boost adjustments allow for customization of detection characteristics and/or compensation for metallic environmental challenges.

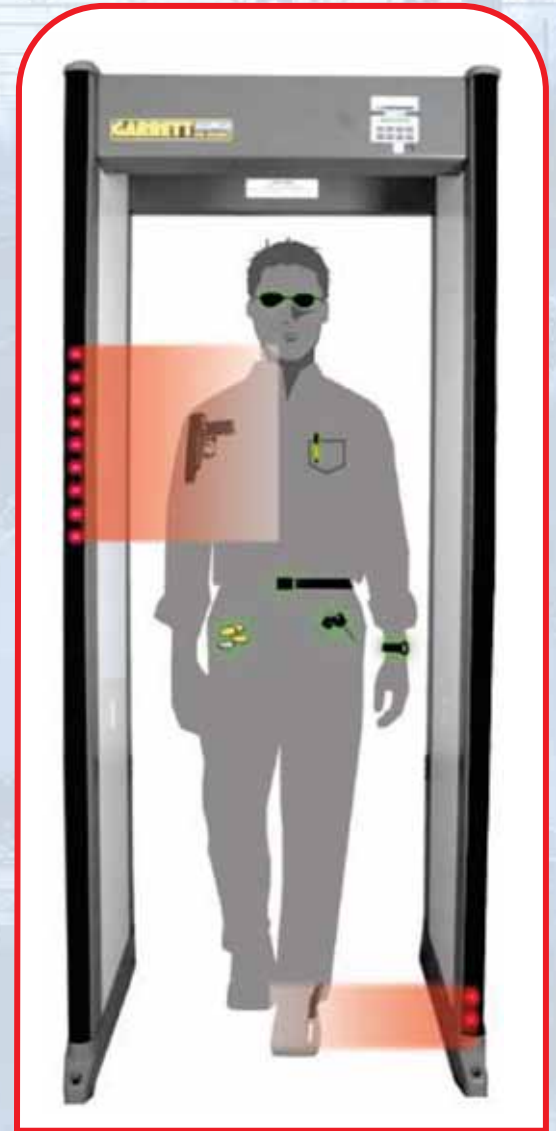
Durable, IP 55 weather-proof construction.

## CONNECTIONS AND SETTINGS

- All connections, wires and electronics are securely enclosed within the locking Detection Head.
- Designed for use by authorized personnel with specific multi-level security codes. It allows authorized users to change settings such as detection program and sensitivity.

## DIMENSIONS

- 0.9m(W) x 2.2m(H) x 0.58m(D)



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