

US / INTERNATIONAL

Gray PN 1168414 / 1168424
Beige PN 1168411 / 1168421

PD 6500i Enhanced Pinpoint Walk-Through Metal Detector

The PD 6500i leads the industry with superior pinpoint technology and unmatched discrimination features. Designed for maximum throughput without compromising security, the PD 6500i is the walk-through of choice for security professionals worldwide.

Features

- **33 pinpoint zones** to precisely identify multiple target locations from head to toe on the left, center and right sides of the body.
- **21 standard programs** for security application versatility.
- **International security standards**—The PD 6500i meets the world's highest test certifications, including the following international airports:



- **Dual detection:** with transmitters and receivers in each panel, the PD 6500i is the equivalent of two detectors in one. By scanning from both sides, the PD 6500i provides superior detection, uniformity and performance.
- **Advanced broadband detection technology** provides superior target analysis, ferrous and non-ferrous weapons detection, discrimination and higher throughput.
- **Directional counter** with four settings for counting (forward, reverse, subtract in reverse, and bi-directional).
- **Superior versatility:** selectable settings designed for airports, courthouses, prisons, schools, facilities, special events, mass transit, loss prevention and many other applications.
- **Networking ability:** CMA provides networking, remote control, monitoring, data analysis and group management (see pg. 10).
- **Meets IP55 standards** for moisture and foreign matter protection.
- **Limited 24-month warranty:** parts and labor.
- **Pacing lights** at the entrance display universal "wait" and "proceed" symbols for traffic control.



Advanced Multiple Target Pinpointing

The only metal detector approved for U.S. and European airports that indicates whether multiple targets are located on the left, right or center of the body as well as vertical location.



Gray Color Scheme

▼ The PD 6500i's pinpointing shows a metallic target on the left side at shoe level.



Beige Color Scheme



▲ The PD 6500i's access control panel is designed for use with specific, multi-level security codes.

PINPOINT THE THREAT WITH THE 33-ZONE PD 6500i



Analyze your security checkpoint's effectiveness with special Garrett accessories. See page 10.



Multi-Brand Compatibility

The Garrett *PD 6500i*—with numerous frequency selections and excellent interference rejection—can be added to existing checkpoints without having to replace other brand units.

Pinpointing

Red pinpoint lights on the detector's exit side provide exact target location information using 11 vertical and three horizontal positions—making 33 total detection zones.

Programming

In addition to 33 detection zones, the *PD 6500i* is shipped with program and sensitivity settings which are suitable for many security applications. There is no need to change software to change applications.

Program settings include:

- Airports
- Schools
- Courthouses
- Buildings
- Special Events
- Prisons
- Nuclear
- Loss Prevention



33-Zone-Protection

The *PD 6500i* has 33 total detection zones: 11 from top to bottom, each having three separate detection zones to indicate left, center or right side. Each detector is shipped with a detailed owner's manual and DVD which explain zone adjustment options.

Directional Counter

Select from four settings for directional counting: Forward only; Reverse only; Subtract in reverse (subtracts people passing through the detector in the reverse direction); or Bi-directional.

Advanced Networking

Manage walkthroughs individually or as groups and perform statistical analysis via network with CMA Interface Module. Supervisors can remotely access controls, visual alarms and statistics.

