



PD 6500*i*
Walk-Through Metal Detector



GARRETT®



PD 6500ⁱ

MEETS THE WORLD'S HIGHEST TEST CERTIFICATIONS

Garrett's *PD 6500i* is an industry leader with superior pinpoint technology and unmatched discrimination features. This detector has proven its effectiveness at moving high volumes of patrons through professional sporting venues and major international competitions, such as the Olympic Games, World Cup tournaments, and the Pan-American Games.

The *PD 6500i* has also been trusted to safeguard international airports, hotels, government buildings, and correctional facilities. With its advanced networking and ability to pinpoint targets in 33 detection zones, the *PD 6500i* is the walk-through of choice for security professionals worldwide.

International security standards

PD 6500i meets the world's highest test certifications, including the following international airports:

TSA
(U.S.
airports)



ECAC
(European
airports)



STAC
(French
airports)



Aena
(Spanish
airports)



CJAC
(Japanese
airports)



Department for
Transport
DfT
(U.K.
airports)

FEATURES

▲ Quick start up

Startup and ready for operation in less than 5 seconds. Programs can be changed quickly and ready to use in less than 2 seconds after program selection.

▲ Diverse program selection

More than 20 programs and 200 sensitivity levels allow the *PD 6500i* to function in a wide array of security environments, from stadiums to courthouses.

▲ Dual-sided detection

Bilateral technology results in uniform detection, superior noise cancellation, and easier setup.

▲ More accurate pinpointing

With more than four times the detection coils of competitive models, the *PD 6500i* provides uniform detection and precise pinpointing. Independent zone indicator lights on both side panels identify vertical and horizontal locations for one or more objects passing through the archway.

▲ Superior versatility

Menu based settings for feature selection such as alarm indication, count method, and language without the use of a computer. Field programmable to allow system upgrades. Multiple units can be installed as close as 2 inches.

▲ Enclosed power and wiring

Battery backup and wires contained inside IP rated crosspiece protected from both the environment and tempering.

▲ Highly certified security

Meets international airport standards such as TSA, ECAC, STAC, AENA, CJIAC, DFT. Meets additional standards and requirements such as USMS, NIJ-O601.02, NILECJ.

And more:

- IP55, IP65 option
- Directional Counter
- Networking Ability
- Multi-Brand Compatibility
- Tamper-Proof
- Pacing Lights
- Internal USB Port
- Random Alarm Feature
- Audible Tone and Volume Adjustable

GARRETT®



OPTIONAL ACCESSORIES

Quick-Q™

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Quick-Q technology allows touchless, high throughput screening without the divestment of cell phones or other small metallic items.

PN: 1628500



IR Remote Control

Allows programming of units without needing to access the control panel.

PN: 1169400



iC Module

Allows control, real time monitoring and diagnostics from a remote location.

PN: 1171600



The Complete Kit

Everything you need for basic walk-through operations. Comes with PD 6500i, mobility casters, wireless sync, and 10hr battery module.

PN: 1168448 / ADA 1168449



Relay Module

Provides an isolated relay contact to control lights, doors, equipment. Internal dip switches provide 4 operating modes:

- Activate on passage of each patron
- Activate on alarm, release on non-alarm
- Activate on non-alarm for 5 seconds
- Activate on alarm

PN: 1171200

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