

Garrett *Paragon*™

Walk-Through Metal Detector

Made in the USA



66-Zone Precision

The Paragon's sixty-six zones provide precise location of one or more objects simultaneously.

More Accurate Pinpointing

With more detection zones than any model on the competitive market, the Paragon provides uniform detection and precise pinpointing using independent zone indicators. Lights on both side panels identify not only height but also left, center, and right locations for one or more objects passing through the archway.



Chip Card Capability

NFC (near field communication) card reader allows for adjusting settings of the walkthrough without mechanical insertion of a card. Less wear on parts with fewer card replacements.



Bluetooth Capability

Paragon comes equipped with Bluetooth capability.

Adaptive Environmental Noise Cancellation

Similar to popular noise canceling headphones, Paragon cancels out electromagnetic interferences from the environment.

IP65 Standard

Protects from water and dust ingress into any electronics compartment and provides protection from rain and dust for outdoor operation or storage.

OLED Graphic Display

Allows the use of imagery on the walkthrough menu display.

Auto Sensitivity Selection

Unique learning mode to assist in setting an appropriate sensitivity level for your walk-through based on the user's test object.

Overhead Lightbar Indicator

Unique multi-functional "beacon" LED light that can be used for finding entrances at special events.

Advanced Auto Setup Feature

Used for setting up multiple clusters of walk-through quickly and easily while maintaining lineup flexibility.

Multi-brand compatibility

Can be added to existing checkpoints without having to replace other brand units. Includes multiple channels and 2,300 selectable operating frequencies

Part No. Model/Clearance
0000000



Tamper-proof

Circuitry and cabling are secured behind a lockable panel. All settings are secured with two levels of access codes and a keypad restrict switch.

Easy assembly

The *Paragon's* modular design allows quick and simple assembly of its four (4) sub assemblies using only eight (8) screws and three (3) internal cable connections.

Digital Signal Processor (DSP) based technology

DSP provides greater sensitivity, noise immunity, discrimination, detection uniformity, and overall product reliability.

Regulatory Information: The *Paragon* meets U.S. and international regulatory requirements for electromagnetic safety. Extensive research has found no information that would indicate Garrett products have adverse effects on pregnancy, medical devices (such as pacemakers) or magnetic recording media. However, directives by physicians and medical device manufacturers regarding metal detectors should be followed.
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Safety and performance at an affordable price

Garrett's *Paragon* walkthrough metal detector provides enhanced performance and special program selections engineered to meet the varying security requirements of special events, government buildings, mass transit, entertainment venues, loss prevention, zoos, and more.

This high-performance detector includes a bright LED display and a zone light array on each side that is visible in the

brightest sunlight. The *Paragon*'s industry leading performance is enhanced by an Auto Setup function, 66 zones, and tamper proof circuitry. Operator adjustments are simple, thanks to the unit's intuitive menu design and slider bar feature. A 1.5 amp-hour battery is included to act as a backup unit during power loss or accidental AC disconnection.

Standard Programs	Over 15 application programs included
Sensitivity	Up to 200 distinct sensitivity levels
Zone Indications	66 zones
Overhead Control Unit	All electronics—LED, alarm light, bar graph, control touch pads—integrated to eliminate exposed wires, tampering.
Tamper-Proof Settings	Three levels of access control
Self Diagnostic Program	Complete and automatic
Zone Sensitivity Boost	20 Independently adjustable boosts
Battery Packs	1.5 amp-hour battery module provides typical 1 hour operating time. Optional 14 amp-hour battery module provides up to 10 hours operating time. Both batteries are intergrated to eliminate exposed wires, tampering.
Warranty	24 months, Limited Parts/Labor
Passageway Interior Size	Width 30" (0.76 m) Height 81.5" (2.07 m) Depth 23" (0.58 m)
Overall Exterior Size	Width 35" (0.90 m) Height 87" (2.21 m) Depth 23" (0.58 m)
Shipping Size	Width 35.5" (0.90 m) Height 91.5" (2.32 m) Depth 6.25" (.16 m)
Shipping Weight	160 lbs. (72.5 kg)
Temperatures	Operating on AC: -4° F (-20° C) to +140° F (60° C) Battery operation: 14° F (-10° C) to +140° F (60° C) Humidity to 95% non-condensing Storage: -22° F (-30° C) to 176° F (80° C) Battery storage: -14° F (-10° C) to +176° F (80° C)
Power	Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 40 watts; no rewiring, switching or adjustments needed.
Regulatory Information	Meets Electrical Safety and Compatibility Requirements for CE, FCC, CSA, IEC, ICNIRP, IEEE. Additional certifications pending.
Weatherproofing	Meets IP 65, IEC 529 Standard for moisture, foreign matter protection
Construction	Attractive scratch and mar-resistant laminate. Detection Head and Support: heavy duty aluminum.
Access Control (optional)	Relay Module provides relay contact via RS 485 cable
Remote Control (optional)	Via network with IoT Control Module (iC Module).
Networking (optional)	Manage individual or groups of walkthroughs and perform statistical analysis of throughput using iC Module.
Random Alarm Feature	Adjustable from 0 to 100 percent.

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Suggested *Paragon* Accessories:

Product Description	Part No.
Lithium battery module, 14 AHR	TBD
Relay Module	1171200
iC Module (Wireless & Wired)	1171600
IR remote control	TBD
Desktop Remote Control	TBD
Caster system	1169101
Adhesive floor mount kit	TBD

Visit garrett.com for other walk-through metal detector accessories



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