Garrett *Paragon*™

Walk-Through Metal Detector



66-Zone Precision

The *Paragon*'s industry-leading 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 connectivity for wireless communication with other devices.

Adaptive Environmental Interference Cancellation

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

Part No. Model/Clearance
TBD U.S. Standard 30"
TBD U.S. ADA-compliant 32.5"

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

Adaptive learning mode to assist in setting an appropriate sensitivity level for your walkthrough 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 walkthroughs 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.







ADA Compliant walkthrough available

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

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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.

Sleek aesthetic

Updated styling to fit any security checkpoint environment.

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. 1557800 REV 3, October 2022 © 2022 Garrett Electronics, Inc.

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Walk-Through Metal Detector

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

Sophisticated and Flexible Detection

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. A 1.5 amp-hour battery is included to act as a backup unit during power loss or accidental AC disconnection.

Standard Programs	Over 23 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	22 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 integrated to eliminate exposed wires, tampering.
Passageway Interior Size	Width 30" (0.76 m) ADA width 32.5" (0.83 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. ECAC 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.



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

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







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