



## BEST IN CLASS SECURITY

Enter *Paragon*. For security supervisors unwilling to compromise on security results. Garrett's *Paragon* walk-through metal detector is a game changer. Powerful performance meets new heights of flexibility and ease-of-use in a fresh, sophisticated package.



Designed to meet certification:



**DHS**  
Safety Act  
Certified



**ECAC**  
(European  
airports)



**STAC**  
(French  
airports)



**Aena**  
(Spanish  
airports)



**CJIAC**  
(Japanese  
airports)

Department for  
**Transport**

**DfT**  
(U.K.  
airports)



AMBISCAN™



IP65



66 ZONES



QUICK-Q®



ZERO TOUCH™

# Paragon Advantage



## Ambiscan™. *EXCLUSIVE*

Cut checkpoint footprint in half. Directional sensitivity reduces operator fatigue and allows different detection targets on egress versus ingress.



## 66 Zones. *EXCLUSIVE*

Granular awareness of alarm area top-to-bottom and left/middle/right is unmatched in the world of security metal detection.



## Bilateral detection. *EXCLUSIVE*

Provides evenly distributed detection, simplifies multi-unit setup, and achieves superior target analysis to single-sided detection.



## IP65.

Exacting construction provides protection from dust and moisture.



## Cellphone discrimination.

Optional settings allow cell phones to be ignored while still catching mass casualty weapons.



## Zero Touch™.

NFC card reader allows secure settings adjustment without mechanical insertion, meaning less wear and fewer card replacements.



## Integrated UPS.

Includes internally-mounted 1 hour emergency power ensures sustained operation in the event of accidental AC disconnect or power outage.

**Part No.**  
1630200  
1169600  
2238000  
1630700  
1169101  
1171600  
1171200

### Paragon Accessories

Paragon Adhesive Floor Mount Kit  
Paragon IR Remote Control  
Quick-Swap Battery Pack 10Hr  
Transportation Brace  
Walkthrough Caster Set  
iC Module, Wired/Wireless  
I/O Relay Module

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
Quick-Swap Battery Packs	1.8 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 and are 'plug and play'.
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 36" (0.91 m) Height 89" (2.26 m) Depth 9" (0.22 m)
Shipping / Assembled	Weight 180 lbs. (81.64 kg) / 152 lbs. (68.95 kg)
Temperatures	Operating on AC: -4° F (-20° C) to +131° F (55° 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~± 10%, 50 or 60 Hertz, 60 watts; no rewiring, switching or adjustments needed.
Regulatory Information	Meets Electrical Safety and Compatibility Requirements for CE, FCC, CSA, IEC, ICNIRP, IEEE. Design to meet international airport standards such as STAC, AENA, CJIAC, DFT. 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.
Random Alarm Feature	Adjustable from 0 to 100 percent.

**Part No.**  
1172001  
1172002  
1172003  
1172004

### Model/Clearance

U.S. Standard 30"  
International Standard 30"  
U.S. ADA-compliant 32.5"  
International ADA-compliant 32.5"

