

Garrett *Multi Zone*™

Walk-Through Metal Detector

Made in the USA 

Optimum Performance

More than 15 application programs engineered to address the needs of schools, special events, courthouses, facilities, mass transit, zoos, loss prevention, and many other applications.

20-Zone Precision

The *Multi Zone*'s twenty zones provide precise location of one or more objects simultaneously.

Directional Counter

Four settings for counting patrons: forward only, reverse only, subtract in reverse, and bidirectional.

IoT Control Module (optional)

An Internet of Things Control Module that enables the transfer of data automatically from the walkthrough to a laptop or desktop computer through the network either wired or wirelessly. The iC Module™ provides access to controls, visual alarms, and statistics from a remote location.

Battery Backup Included

Internal 1.5 amp-hour lithium battery provides approximately 1 hour of emergency power, and the optional 14 amp-hour lithium battery provides approximately 10 hours of operation.

Advanced Synchronization

Advanced circuitry allows multiple detectors to be installed as close as 2 inches from each other.

Selectable Language

Select from more than 10 languages.



Walk-Through Metal Detector



★ Intuitive Menu Design

32-character menu prompts are easy to understand (i.e. no confusing codes or acronyms to memorize).

★ Unique Slider Bar

Use to quickly adjust the value of a setting.

★ Enhanced Access Control

Tamper-free detector controls via a 5-digit alpha/numeric system that has 60 million code combos. Additional security measures include a programmable keypad restriction switch secured in the lockable cabinet.

★ Bright LED Indicators

Eye-level green and red status lights, and zone indicators are highly visible, even in direct sunlight, on both panels.

★ Auto-Scan Function

The *Multi Zone* scans electromagnetic environment and selects optimal frequency for noise cancellation.

Superior Versatility

Field programmable to allow system upgrades. Environmentally protected against wind, rain and dust. Full array of accessory items such as IR remote control (for easy adjustments) and caster sets (to make unit fully portable).



Right: Multiple targets are indicated simultaneously via bright LED zone indicators.

OPTIONAL accessory items for the Multi Zone can be seen at garrettaustralia.com.au

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 *Multi Zone*'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 *Multi Zone* 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.
1555900 REV D, July 2021 © 2021 Garrett Electronics, Inc.

Garrett Multi Zone™

Walk-Through Metal Detector

Safety and performance at an affordable price

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

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

sunlight. The *Multi Zone's* industry leading performance is enhanced by an Auto Setup function, 20 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	20 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 80" (2.03 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	151 lbs. (68.5 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 55, 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)	Desktop Remote Control with Zone Indication and/or 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.



Walk-Through Metal Detector



Suggested Multi Zone Accessories:

Product Description	Part No.
Lithium battery module, 14 AHR	1171400
Relay Module	1171200
iC Module (Wireless & Wired)	1171600
IR remote control	1169500
Desktop Remote Control	1171100
Caster system	1169101
Adhesive floor mount kit	1604101

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



GARRETT AUSTRALIA
2/8 Distribution Court, Arundel,
Gold Coast, QLD 4214
Tel: 07 5551-0344
support@garrettaustralia.com.au
www.garrettaustralia.com.au



Made in the USA

