

Garrett *MT 5500*TM

Walk-Through Metal Detector

Made in the USA



Maximum throughput

The Garrett *MT 5500* walk-through offers exceptional scanning technology with a uniform detection field that eliminates "hot spots."

20 Standard programs

for security application versatility


Rugged, lightweight design

for simple maintenance and easy portability.

*MT 5500*TM

Walk-Through Metal Detector

US / INTERNATIONAL

Beige  PN 1167700 / 1167720*

★ Three levels of audio and visual detection

Dual alarm LED lights, audible alarms and target area location indication.

★ Multi-dimensional scanning

indicates whether a metal target is located on the left, right or center of the archway.

Microprocessor technology

in detection and control circuitry. Maximum of 200 distinct sensitivity levels.

Three levels

of floor boost sensitivity to customize detection.

* Includes Euro Plug.

Tamper-Proof Settings

Dual-level access codes required to set or change all sensitivity settings and detection programs; one level for use by supervisors in selecting programs and sensitivity and the other for initial set-up and overall control; non-resettable sequence code logs whenever codes

are accessed. An audible alarm reports unauthorized attempts at access.

Easy assembly

The *MT 5500*'s modular design allows for a quick and simple assembly of its four (4) sub assemblies using only eight (8) screws and three (3) internal cable connections.

Interference Suppression

100% sensor coil Faraday shielding; RFI interference reduced with hardware; special Garrett built-in circuitry for noise suppression and ignoring x-ray monitors. Physical interference minimized by coil design and circuitry.

Regulatory Information: The *MT 5500* 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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Garrett MT 5500™

Walk-Through Metal Detector

The Garrett MT 5500 is a popular walk-through metal detector because it provides maximum throughput with exceptional multi-dimensional scanning. The MT 5500 meets the demanding needs of security professionals worldwide who trust its ability to maintain patron flow rate with minimal alarms.



Sophisticated threat detection for high volume events

Standard Programs	20 application programs included
Sensitivity	Up to 200 distinct sensitivity levels
Traffic Counter	LCD display
Uniform Detection Field	Floor-to-archway uniform coverage
Overhead Control Unit	All electronics—LCD, alarm light, LED bar graph, control touchpads—integrated to eliminate wire exposure.
Tamper-Proof Settings	Via computerized access codes
Self Diagnostic Program	Complete and automatic
Ankle Boost Sensitivity	Three levels
Easy Portability	Lightweight yet rugged design
Easy Assembly	Only four (4) pieces and eight (8) screws. Simple-to-follow instructions.
Optional Battery Pack	Provides up to 20 hours backup
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	135 lbs. (61.2 kg)
Temperatures	Operating: -4° F (-20° C) to +122° F (50° C) Humidity to 95% non-condensing Storage: -40° F (-40° C) to 158° F (70° C)
Power	Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 24 watts; no rewiring, switching or adjustments needed.
Regulatory Information	Meets Electrical Safety and Compatibility Requirements for CE, FCC, CSA, IEC, ICNIRP and IEEE.
Weatherproofing	Meets IP 31, IEC Standard. "Degrees of Protection provided by Enclosures," IEC 529.
Construction	Attractive scratch and mar-resistant laminate. Detection Heads and Support: heavy duty aluminum.
Control Outputs	Solid state switches (low voltage AC or DC) for operating external alarms and control devices.
Remote Control (optional)	Desktop Remote Control and/or via network with CMA Interface Module.
Alarm Indicators/Random Alarm Feature	Left, right, center zones: audible, visual, remote alarms.



MT 5500™ Walk-Through Metal Detector

U.S.A. / International	Description	Color
1167700 / 1167720*	MT 5500 30" (as shown)	Beige

* Supplied with Euro plug.



1.800.234.6151 (USA and Canada)
1.972.494.6151

1881 W. State Street
Garland, TX 75042

Email: security@garrett.com

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