Garrett **CS 5000**™



Easy Assembly

Garrett's *CS 5000* is easily assembled with only 4 (four) pieces and 8 (eight) screws and simple to follow instructions.

Flexible Control Settings

The CS 5000 uses microprocessors in both detection and control circuits to ensure enhanced sensitivity and programming flexibility. The CS 5000 offers numerous program/sensitivity settings, enabling it to respond more effectively to weapons while ignoring harmless objects.

Convenient Touchpad Controls

Eight (8) touchpad controls perform all control functions on the *CS 5000* and clearly report all calibration and operating information with alphanumeric displays.

Regulatory Information: The CS 5000 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. 1542800 REV F, March 2014 © 2014 Garrett Electronics, Inc.

Garrett CS 5000™

Walk-Through Metal Detector

The Garrett CS 5000 is one of the industry's most economical and effective walkthrough metal microprocessor detectors. With technology, the CS 5000 offers greater sensitivity for detecting weapons from the archway to the floor. The CS 5000 is a proven unit for security applications around the world.







Standard Programs	20 application programs included		
Sensitivity	Up to 200 distinct sensitivity levels		
Traffic Counter	LCD display		
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 to optimize detection		
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	125 lbs. (56.7 kg)		
Temperatures	Operating: -4° F (-20° C) to +140° F (60° 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, 14 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)	Remote access to controls and visual indicators with CMA Interface Module.		
Alarm Indicators/Random Alarm Feature Audible, visual and remote alarms.			



CS 5000™

Walk-Through Metal Detector

U.S.A. / International	Description		Color
PN 1167410 / 1167420*	CS 5000	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

Made in the USA

