# GARRETT LAW ENFORCEMENT

## SUPER SCANNER APPLICATION

## **Community Demands Safe Body Searching**

n 1994. Police Officer Ed Osborne of Columbus, GA was shot and killed in his cruiser by a teen-age subject he was transporting after detaining him for a curfew violation. It is unknown where the subject had concealed the weapon that he used to slay Officer Osborne. After a similar slaving in Houston, TX, 92% of the city's police officers said they would welcome the use of metal detectors and 80% said they believed that safety would be enhanced.

Pointing out that the "senseless slaying could have been prevented by a metal detector," Billy Watson, publisher of the Columbus Ledger-Enquirer recognized that citizens of his community were eager to provide greater support and protection for local law enforcement officers. Muscogee County Sheriff Gene Hodge, Chief Jim Wetherington, Businessman Gene Miller and Mayor-elect Bobby Peters organized the "Save-A-Life" campaign to raise funds for the purchase 450 Super Scanner of metal detectors-enough to enable every Muscogee County law enforcement officer to effectively search any suspect. Mayor Peters said the campaign "buys equipment that will maybe save the life of an officer, but it will also make the officers feel better about their jobs and that they are appreciated for the job that they do."

Super Scanners permit individuals to be searched thoroughly and quickly, without the need for the officerts hands to touch any part of a suspects clothing or

body. They are a safe and effective method of determining the presence of metal on a suspect. When used in conjunction with the agency's search and seizure policy, metal detectors can reduce the occurrence of injuries and deaths caused by deadly concealed metallic object such as guns, knives, razor-blades and hypodermic needles. Using a Super Scanner when searching suspects, combined with a diligent and thorough effort to identify all detected metallic objects, can help save the lives of officers in the future.



Garrett's Super Scanner can search any suspect thoroughly and safely.





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# **GARRETT SUPER SCANNER**

## **FEATURES AND SPECIFICATIONS**

## Features

- Detects medium-size pistol from distance of 9"; large pocket knife, up to 6"; razor blade 3"; hatpin,1"
- Automatic retuning (no adjustments ever necessary)
- Sensitivity can be curtailed if ambient metal (i.e., floor with rebar) causes interference
- Large scan surfaces for quick and thorough scanning
- Automatic Battery Check
- No tools required to change batteries

## **Specifications**

## **Operating Frequency:** 95kHz

## **Dimensions:**

Weight	18 ounces (0.5 kg)
Width	3.25" (8.3 cm)
Thickness	1 .625" (4.13 cm)
Length	16.5" (42 cm)

Tuning: Automatic

## **Indicators:**

- Speaker
- LED red light
- Jack for optional earphone and optional charger

## Operation)

• Interference Elimination switch

#### Battery:

**Controls:** 

• Single 9 volt (provides up to 80 hours normal operation)

• 3-way switch (ON, OFF, Momentary

• NiCad Rechargeable (optional)

## Warranty:

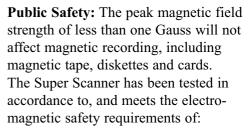
Limited, 24 months parts and labor

## **Regulatory Information:**

Conforms to the new European Electromagnetic Compatibility Directive, 89/336/EEC CE. • EN 55011, Group 2, Class B

• EN 50082-1

The Garrett Super Scanner meets or exceeds detection requirements of the National Institute of Law Enforcement and Criminal Justice Standards #0602, Application 2NM.



• Institute of Electrical and Electronics Engineers:

"A Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields 3 kHz to 300 GHz". IEEE C95.1 -1991, Section 4.12

- Occupational Safety and Health Administration: Radiation Protection Guide CFR 1910.97, Section (2)i
- Canada Health and Welfare: Performance Standards, RPB-SC-18 which addresses the issue of electromagnetic effects to cardiac pacemakers

## **Ordering Information**

**Super Scanner** with 9v Battery Model 1165170

## **Optional Accessories:**

#### (A) NiCad Battery Kit

Includes Battery and Charger Model 1610200 (110v) Model 1610800 (220v)

## (B) Earphone Model 1 600100

## (C) Holder

(C)

Made of durable ballistic weave. Fits Super Scanner perfectly to give years of use. Model 1611600







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