

SUPER SCANNER

# SUPER SCANNER

Handheld Metal Detector



Designed For  
Fast Weapon Screening  
and Theft Prevention

Highly Sensitive, Versatile, Rugged  
and Dependable

**Detects:**

|                           |             |
|---------------------------|-------------|
| Pistol, 25 cal. at        | 8" (200 mm) |
| Mini revolver, 22 cal. at | 6" (150 mm) |
| Cartridge, .357 at        | 4" (100 mm) |
| Razor blade at            | 2" (50 mm)  |
| Hat pin at                | 1" (25 mm)  |

**Scan Rate:**

3" to 24" (75-600 mm) per second

Single push-button operation

Large search head for extra coverage

Instant response to all metals

Automatic tuning ensures equal results on wide range of metals

Clear audible signal (digital go-no go) combined with visual L.E.D.

Single L.E.D. for multiple indication:

1) Normal light for ON indication

2) Brighter light on metal detection

3) Flashing light for low battery indication

Works on a single disposable 9V battery

Battery life of over 300 hours with Duracell battery (10% detection rate)

Protected against damage from reversed battery

Due to ultra low power design, Super Scanner does not effect pacemakers, life support systems and magnetic media

**Tested by E.R.T.L. (Electronics Regional Test Laboratory)**

# SUPER SCANNER - Handheld Metal Detector

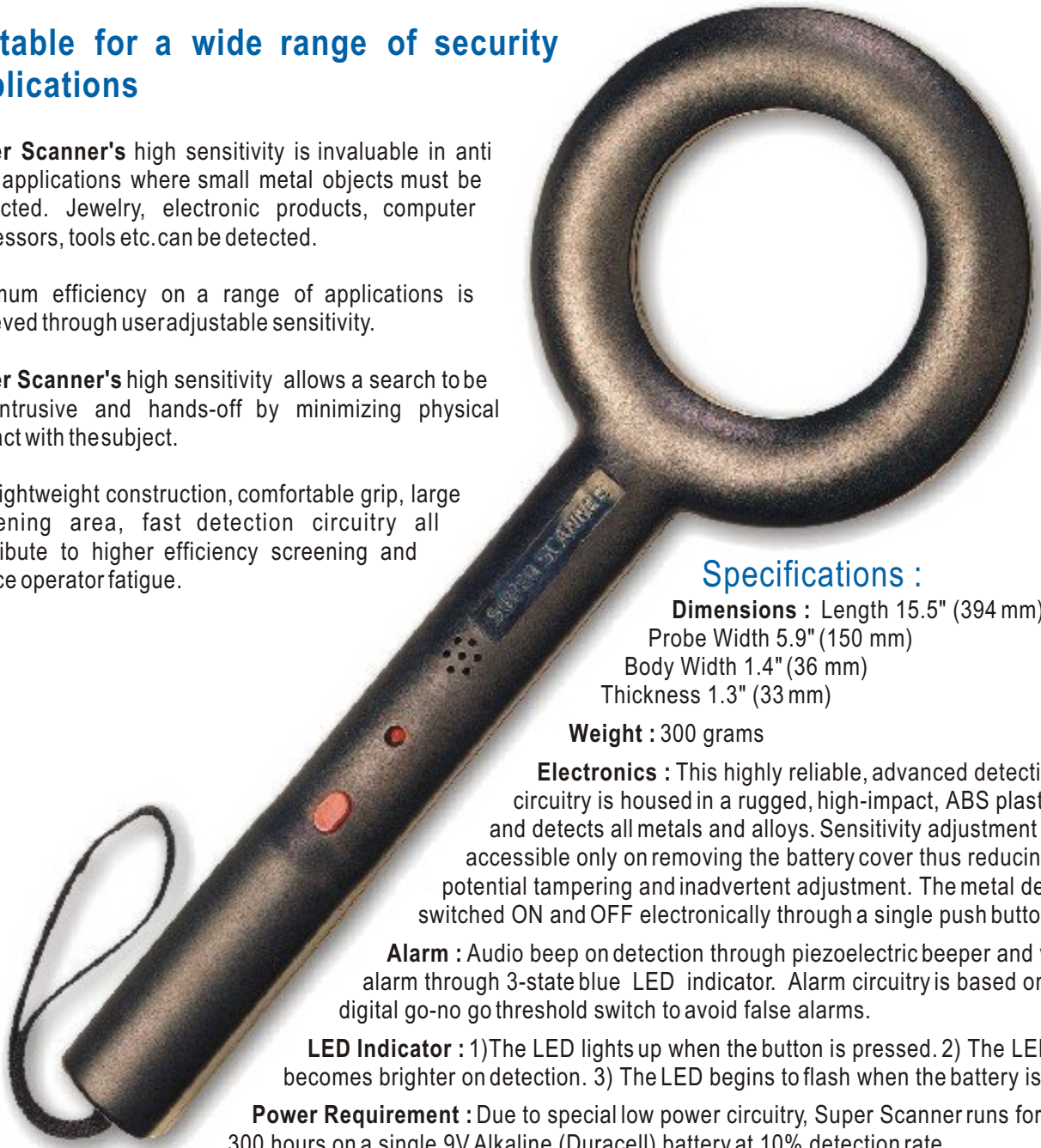
## Suitable for a wide range of security applications

**Super Scanner's** high sensitivity is invaluable in anti theft applications where small metal objects must be protected. Jewelry, electronic products, computer processors, tools etc. can be detected.

Optimum efficiency on a range of applications is achieved through user adjustable sensitivity.

**Super Scanner's** high sensitivity allows a search to be non-intrusive and hands-off by minimizing physical contact with the subject.

The lightweight construction, comfortable grip, large screening area, fast detection circuitry all contribute to higher efficiency screening and reduce operator fatigue.



## Specifications :

**Dimensions :** Length 15.5" (394 mm)  
Probe Width 5.9" (150 mm)  
Body Width 1.4" (36 mm)  
Thickness 1.3" (33 mm)

**Weight :** 300 grams

**Electronics :** This highly reliable, advanced detection circuitry is housed in a rugged, high-impact, ABS plastic case and detects all metals and alloys. Sensitivity adjustment is made accessible only on removing the battery cover thus reducing potential tampering and inadvertent adjustment. The metal detector is switched ON and OFF electronically through a single push button.

**Alarm :** Audio beep on detection through piezoelectric beeper and visual alarm through 3-state blue LED indicator. Alarm circuitry is based on a digital go-no go threshold switch to avoid false alarms.

**LED Indicator :** 1) The LED lights up when the button is pressed. 2) The LED becomes brighter on detection. 3) The LED begins to flash when the battery is low.

**Power Requirement :** Due to special low power circuitry, Super Scanner runs for over 300 hours on a single 9V Alkaline (Duracell) battery at 10% detection rate.

**Safety Features :** Due to its ultra low power design, Super Scanner does not effect pacemakers, life support systems and magnetic media.

*Due to our constant endeavor to improve our products, we reserve the right to change specifications without prior notice.*



**STATIC  
SYSTEMS**

WZ-A/116, Ram Datt Enclave, Uttam Nagar, New Delhi - 110 059. Phone: 25636011, 25634754. Fax: 91-011-25630378.  
E-mail: [info@staticsystemsindia.com](mailto:info@staticsystemsindia.com) Website: [www.staticsystemsindia.com](http://www.staticsystemsindia.com)