# HANDWAND MODELS 20 AND 21



Metal Weapons and Contraband

**DIGITAL HANDHELD** 

**METAL DETECTION** 



Search for metal weapons and contraband faster and more efficiently with the fully digital HandWand. Featuring a large scanning area and thoughtful ergonomic design, this lightweight handheld comfortably fits any grip. Designed to resist extreme impact, temperature and humidity conditions, the rugged HandWand delivers peak performance in virtually any environment.

- > Never needs adjusting, even at floor level
- > Variable tone rate differentiates real targets from harmless objects
- Low false alarm rates
- > Up to 130 hours of continuous operation
- > Removable grip reduces fatigue
- > Tool-free battery replacement

#### **APPLICATIONS:**

- > Justice and Correctional
- > Police
- > Airports
- > Embassies and Consulates
- > Nuclear Energy
- > Military
- > Access Control
- > Hotels, Clubs
- > Banks
- > Schools
- > Anti-theft

# **HANDWAND**

## **METAL DETECTION**

#### **SPECIFICATIONS**

Overall Dimensions: 43.2 x 9.1 x 6.1 cm

(17.0 x 3.6 x 2.4 in.) (L x W x H)

**Search Coil:** 22.0 x 8.5 x 2.0 cm

(8.5 x 3.4 x 0.8 in.) (L x W x H)

Weight: 312 g (11 oz.) with battery

Power: 9 volt alkaline battery

Case Construction: Seamless, 3.0 mm (0.12 in.) thick

high-impact thermoplastic

Temperature Range: 0-98%, non-condensing

Activation: Positive on/off

Auto Balance: Digital, automatic

Alarm Indicators: Top mounted red LED; audio alarm

with medium or high volume settings and three selectable audio ringtones

## **DETECTION SENSITIVITY**

**Model 20** features factory presets with typical detection distances of 10 cm (4.0 in.) for an FAA operational test piece (OTP) and 15.25 cm (6.0 in.) for a medium handgun. Other objects are detectable from a distance of up to 30.5 cm (12.0 in.)

**Model 21** features typical detection distances of 14.5 cm (5.75 in.) for an FAA OTP, 20 cm (8.0 in.) for a medium handgun and a razor blade from a distance of 8.9 cm (3.5 in.)

# **STANDARD FEATURES**

- Digital circuitry
- Programmable sensitivity
- Internal sensitivity adjustment
- 9 volt alkaline battery
- One year parts and labor warranty
- Lifetime warranty on case

#### **OPTIONS**

- Ni-Cad rechargeable battery and AC recharger
- Weighted case (Model 21)
- Weighted paddle
- Earphone



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