# METOR 28

Hand-held metal detector with 3 sensitivity settings to detect all types of metal.

Unique Angled Design

Rugged Construction

**Detects All Metals** 

Lightweight



Hand-held metal detectors are an integral part of the physical security screening process. With the Metor 28, we have designed a unit that benefits security personnel as well as the person being scanned. Our unique angled design allows you to thoroughly scan an individual, while keeping your hand away from their body.

## **Additional Benefits**

- The circular opening assists in pinpointing metal objects
- Comfortable handle for easy control and grip
- Lightweight 260 g (9.3 oz.) with battery
- Wrist strap

### Detection

Detects all metals, both ferrous and non-ferrous.

# Sensitivity

Three (3) sensitivity settings Detection performance:

Level 1: small handguns and knives Level 2: razor blades, handcuff keys

Level 3:.22 caliber bullet, metal

shanks

#### Operation

3-way push-button operation: On/Off/Momentary.

## Battery

NiMH rechargeable battery or 9V alkaline battery.

Low battery indicator, both visual and audible.

## Alarm

Audible and visual alarm indication.

# **Rugged Construction**

High impact resistant ABS case.

## Safety

The Metor 28 is safe for people with pacemakers and will not affect magnetic recording media. The magnetic field strength of the Metor 28 meets with the limits set by international standards for human safety.

#### Warranty

Two (2) years, parts.





# METOR 28

Conformity

Safety Standards Conforms with the applicable EU directives.

Yes, conforms to the applicable international standards for electrical

safety and EMC.

Specifications

Ambient Operating

Temperature

0°C to 50°C (32°F to 122°F)

Power Supply Standard

Standard 9V battery or rechargeable NiMH battery.

Battery Life Alkaline battery 120 h

Rechargeable NiMH battery (170 mAh) 40 h\* Recharge time for NiMH battery (170 mAh) 12 h\*  $^{*}$ 

\*The values may vary between batteries with different capacity.

Weight 260 g (9.3 oz.) with battery. Dimensions (Body) 410 x 140mm (16.35 x 5.5 in). Dimensions (Grip)  $33 \times 33$ mm (1.3 x 1.3 in). Warranty Two (2) years, parts

#### Options and Accessories

Charging Unit: Simple charging connection that plugs directly into the unit.

With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. Product pictures are for general reference. Please note that due to US laws and regulations, not all Rapiscan products are available for sale in all countries without restriction. Please contact your Rapiscan Systems sales representative for more information.

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Rapiscan Systems is ISO 9001:2008 Certified