

# Metor 28

Hand-Held Metal Detector

**Rapiscan**<sup>®</sup>  
systems

An OSI Systems Company

## PEOPLE SCREENING

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.

Optional Headset.

### 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 and labor



## OPTIONS & ACCESSORIES

**CARRYING BAG:** Ideal for transportation and/or storage.

**CHARGING UNIT:** Simple charging connection that plugs directly into the unit.

**HEADSET:** Ideal for discreet screening, special events that require silent operation, and noisy environments.

**BELT CLIP**



ONE COMPANY - TOTAL SECURITY

## PEOPLE SCREENING

### AMERICAS, CANADA, CARIBBEAN

2805 Columbia Street  
Torrance, California 90503  
UNITED STATES OF AMERICA  
Tel: +1 310-978-1457  
Fax: +1 310-349-2491

### EUROPE, AFRICA, MID EAST

X-Ray House  
Bonehurst Road  
Salfords  
Surrey RH1 5GG  
UNITED KINGDOM  
Tel: +44 (0) 870-7774301  
Fax: +44 (0) 870-7774302

### ASIA

240 Macpherson Road  
#06-04 Pines Industrial Building  
Singapore 348574  
SINGAPORE  
Tel: +65-6743-9913  
+65-6743-9892  
Fax: +65-6743-9915

### AUSTRALIA

Rapiscan House  
4 Ross Street  
South Melbourne Victoria  
Australia 3205  
AUSTRALIA  
Tel: +61 3 9929 4600  
Fax: +61 3 9929 4655

### E-MAIL

sales@rapiscansystems.com

ISO 9001:2000 Certified

## OPTIONAL ACCESSORIES



HEADSET

CARRYING BAG

CHARGING UNIT

BELT CLIP

SPECIFICATIONS	
Conformity	Conforms with the applicable EU directives.
CE Compliant	Yes
Ambient Operating Temperature	0°C to 50°C (32°F to 122°F)
Power Supply	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*
	<i>*The values may vary between batteries with different capacity.</i>
Weight	260 g (9.3 oz.) with battery.
Dimensions (Body)	410 x 140mm (16.35 x 5.5 in).
Dimensions (Grip)	33 x 33mm (1.3 x 1.3 in).