

# 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.

### ALARM

Audible and visual alarm indication.  
Optional Headset.

### 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

### 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.

### OPERATION

3-way push-button operation:

On/Off/Momentary.

### BATTERY

NiMH rechargeable battery  
or 9V alkaline battery.

Low battery indicator, both  
visual and audible.

### 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.

**BELT CLIP**

## Customer Support

Our team is dedicated to providing a prompt, effective and personalized response that exceeds your expectations. With spare parts inventory and skilled technicians all over the world, you can be certain Rapiscan Systems will always be prepared with a solution to address your requirements. By measuring response time, parts delivery and support status, our team embraces a customer focused philosophy to ensure continual improvement in customer support, products and services.



ONE COMPANY - TOTAL SECURITY

## PEOPLE SCREENING

## OPTIONAL ACCESSORIES



CARRYING BAG

CHARGING UNIT

BELT CLIP

SPECIFICATIONS	
<b>Conformity</b>	Conforms with the applicable EU directives.
<b>CE Compliant</b>	Yes
<b>Ambient Operating Temperature</b>	0°C to 50°C (32°F to 122°F)
<b>Power Supply</b>	Standard 9V battery or rechargeable NiMH battery.
<b>Battery Life</b>	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.	
<b>Weight</b>	260 g (9.3 oz.) with battery.
<b>Dimensions (Body)</b>	410 x 140mm (16.35 x 5.5 in).
<b>Dimensions (Grip)</b>	33 x 33mm (1.3 x 1.3 in).

ISO 9001:2000 Certified

With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice.

[www.rapiscansystems.com](http://www.rapiscansystems.com) • [sales@rapiscansystems.com](mailto:sales@rapiscansystems.com)

### AMERICAS, CARIBBEAN

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

### EUROPE, MIDDLE EAST, AFRICA

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  
#07-03 Pines Industrial Building  
Singapore 348574  
SINGAPORE  
Tel: +65-6743-9913  
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

distributor stamp