

An OSI Systems Company

HAND-HELD METAL DETECTOR WITH 3 SENSITIVITY SETTINGS TO DETECT ALL TYPES OF METAL.

UNIQUE ANGLED DESIGN
RUGGED CONSTRUCTION
DETETCTS ALL METALS
LIGHTWEIGHT

MARKETS

- Aviation
- Critical Infrastructure
- Loss prevention
- Event security
- Law enforcement
- Corrections
- Commercial

METOR 28



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

A 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

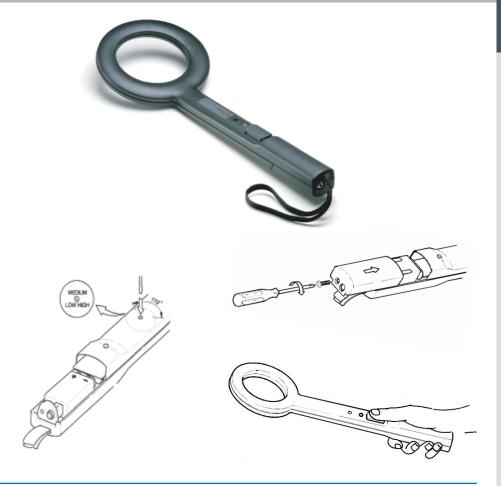
 $\label{eq:high-impact} \textit{High impact resistant ABS case}.$

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.

sales@rapiscansystems.com www.rapiscansystems.com

METOR 28

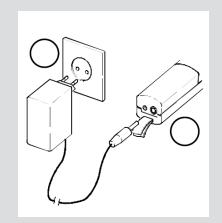


Rapiscan[®]

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OPTIONS AND ACCESSORIES

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



CONFORMITY

C € Compliant

Conforms with the applicable EU directives.

SPECIFICATIONS

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: up to 220h, typical 110h (550mAh battery capacity)*

Rechargeable NiMH battery: up to 80h, typical 40h (200mAh battery capacity)*

Recharge time for NiMH battery (200mAh) 14h

 * Up to lifetime based on standby current (no alarm), typical based on 10% alarm / 90% standby

as per NIJ Standard-0602.03 (draft 2011)

 $\begin{array}{ll} \mbox{Dimensions (Body)} & 410 \times 140 \mbox{mm} \ (16.35 \times 5.5 \ \mbox{in}). \\ \mbox{Dimensions (Grip)} & 33 \times 33 \mbox{mm} \ (1.3 \times 1.3 \ \mbox{in}). \\ \mbox{Weight} & 260 \ \mbox{g} \ (9.3 \ \mbox{oz.}) \ \mbox{with battery.} \end{array}$

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 #07-01 Pines Industrial Building Singapore

348574 SINGAPORE

Tel: +65-6846-3511 Fax: +65-6743-9915 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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