

Meteor 200 WP

Walk-Through Metal Detector
Fully Weatherproof

PEOPLE SCREENING

Fully Weatherproof - IP 65

Rugged Structure

Unique Multi-Zone Principle

For Harsh Conditions

The **Meteor 200 WP** is a fully weatherproof (protection class IP 65) rugged construction multi-zone walk-through metal detector for harsh climates ranging from winter conditions to tropical environments. The **Meteor 200 WP** offers superior operation when exposed to mild or severe mechanical vibration.

UNIQUE MULTI-ZONE PRINCIPLE

True multi-zone design guarantees first-rate performance. Each detection zone functions as an independent detector and automatically increases discrimination by reducing the cumulative signal effect caused by distributed harmless objects.

THE BENEFITS OF THE MULTI-ZONE PRINCIPLE

- Superior discrimination.
- Reliable detection of threat items regardless of object orientation.
- High traffic throughput. Each zone can be adjusted independently to meet your security needs.
- Optimum immunity to environmental interference and external stationary metal.

MOBILITY

The unit can be easily moved to different locations.

COUNTERS

Intelligent traffic and alarm counter calculates the traffic flow and the number of caused alarms. The traffic counters can be set to decrement the number of pass throughs, thereby giving an accurate count.



EIGHT INDEPENDENT DETECTION ZONES



- Target objects are independently detected in each zone.
- Signals from harmless objects do not combine to produce unnecessary alarms.
- Provides more uniform detection.
- Zone display illuminates at the level where a detection occurs.

USER-FRIENDLY INTERFACE

All parameters are set through a remote control unit that utilizes passwords to eliminate unauthorized personnel to control the gate. The alphanumeric display on the remote control shows the results of the self-testing diagnostics, traffic counting and parameter adjustment.

Rapiscan®
systems

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The **Meteor 200 WP** can withstand temperatures as cold as -30 °C (-22 °F) with optional heater.

OPTIONS & ACCESSORIES

DUAL ZONE DISPLAYS: By installing a zone display on both sides of the detector it is possible to see the alarm on the zone no matter what the walking direction.

CROSSBAR MOUNTED ZONE DISPLAY

HEATER: 400-watt heater for extreme temperatures down to -30°C (-22°F) degrees.

BATTERY BACKUP SYSTEM: For 2-hour runtime when no power is available.

CARRYING BAG: Ideal for transportation and/or storage.

FINGER SCREWS: For quick assembly.

WHEEL KITS: For easy mobility of the metal detector in an upright position.

ADA COMPLIANT CROSSPIECE: 32 in. crosspieces are available to meet ADA compliance for wheelchair accessibility.

TEST PIECES: To assist in calibration and testing.

METORNET 3 PRO: Remote Security Management System collects the statistics on traffic flows and alarm data of up to 99 Meteor walk-through metal detectors and generates easy-to-read reports. It allows detector security levels to be changed from a central PC.



ONE COMPANY - TOTAL SECURITY

Metor 200 Manual

John Sherman Porter



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