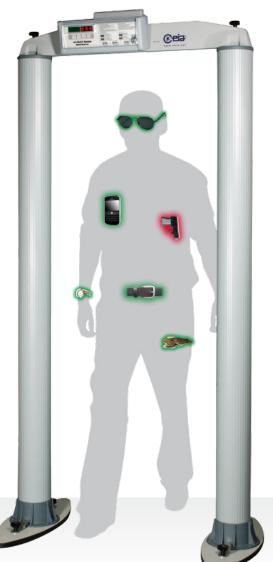


HI-PE/CF Mobile

HIGH THROUGHPUT, HIGH MOBILITY WALK-THROUGH METAL DETECTOR



METAL DETECTOR FEATURES

- Light, robust, easy to transport and install
- Cellular-Free technology: elimination of nuisance alarms in General Public applications
- Minimum floor space required
- Direct selection of the Security Level (IS function)
- Acoustic and Visual Signalling
- Water resistant, suitable for indoor and outdoor use
- Completely modular: quick installation without tools
- No Maintenance required

TRANSPORT BAG BENEFITS

- Protects the Metal Detector during transport and storage
- Facilitates moving of the Metal Detector
- Includes all parts and accessories
- Minimizes storage space





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Threat Detection through Electromagnetics

Specifications

METAL DETECTOR MAIN FEATURES

IMMEDIATE SELECTION OF INTERNATIONAL SECURITY STANDARDS

DETECTION of magnetic, non-magnetic and mixed alloy metal weapons

ALL FUNCTIONS PROGRAMMABLE and controlled by a microprocessor

via built-in keypad and display or RS-232 serial connection to Remote Control

Unit (RCU2), a PC or a computer network **PROGRAMMING**

programming access protected by hardware key

HIGH SPEED OF DETECTION

VERY HIGH IMMUNITY to electromagnetic and mechanical interference

MULTIPLE INSTALLATIONS: automatic synchronization between two or more metal detectors with a reciprocal distance of down to 2" (5 cm) without the use of cables

CONTROL UNIT INCORPORATED INTO THE DETECTOR

PROFESSIONAL HIGH INTEGRATION AND RELIABLE ELECTRONICS

NO INITIAL OR PERIODIC CALIBRATION

EASY MAINTENANCE: modular control unit for a rapid replacement

INSTALLATION DATA

POWER SUPPLY: 90 ÷ 264 VAC, 47 ÷ 63 Hz, 40 VA

OPERATING TEMPERATURE: -4°F to 158°F

STORAGE TEMPERATURE: -31°F to 158°F

RELATIVE HUMIDITY: 0 to 95% (without condensation)

METAL DETECTOR SET WEIGHT: 78 lbs COMPLETE SET WEIGHT: 110 lbs

ALARM MODES

VISIBLE SIGNALS

High intensity display

Green and red metering signals proportional to the mass of the object detected

AUDIBLE SIGNALS

High acoustic intensity alarm signal

Volume and tone of alarm signal can be programmed

CERTIFICATION AND CONFORMITY

Complies with Regulations relating to pacemakers, defibrillators or other vital support systems, pregnant women and magnetic storage media (floppy disks, audio cassettes, video cassettes and similar)

Conforms to the current International Security Standards for Walk-Through Metal Detectors

Complies with EC Regulations and International Standards relating to Electrical Safety and Electromagnetic Compatibility (EMC)

BAG CONSTRUCTION

Antishock construction

Integrated wheels

Eight high resistance handles

Extremely light weight

Filling foam composition

External covering in black high durability cordura

Easy zipper closure

Dimensions: 84" x 23.5" x 14" (LxDxH)

INCLUDED PARTS

Metal Detector gate and control unit

Power supply

Stabilizing plates

Instruction manual and verification procedure

Water protection set (see box)

Infrared remote controller

Metal Detector test piece (optional)



Quick installation: no tools required



















Water protection set-up













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