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

FAST TO INSTALL
READY TO USE

www.ceia-usa.com

GSA Contract Holder

Threat Detection through Electromagnetics

© 2013 CEIA USA. All rights reserved. CEIA USA reserves the right to make changes, at any moment and without notice, to the models (including programming), their accessories and options, to the prices and conditions of sale.
HI-PE/CF Mobile
High Mobility Walk-Through Metal Detector

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

**PROGRAMMING** via built-in keypad and display or RS-232 serial connection to Remote Control Unit (RCU2), a PC or a computer network

**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 V ac, 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 lightweight
- 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