# HI-PE/CF Mobile





HIGH THROUGHPUT, HIGH MOBILITY WALK-THROUGH METAL DETECTOR

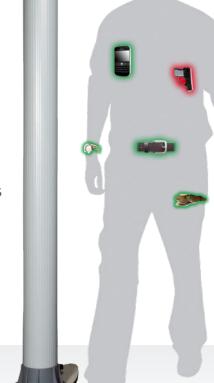
### **METAL DETECTOR FEATURES**

- 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

IDEAL FOR RENTAL

AND PORTABLE USE

- Very high Reliability
- No Maintenance required





- 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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FAST TO INSTALL READY TO USE

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#### **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

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 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: 78.48 lbs (35.6 kg)

COMPLETE SET WEIGHT: 110.23 lbs (50 kg)

**ALARM MODES** 

High intensity display

**VISIBLE SIGNALS** 

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 WTMD

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

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













CEIA USA Ltd - 9155 Dutton Drive, Twinsburg OH - 44087 USA Phone: 330-405 3190 - Fax 330-405 3196 - e-mail: sales@ceia-usa.com