

The **Classic Metal Detector** is **compact and lightweight**, making this portable unit adaptable to any surroundings. The patented cylinder design is **aesthetically suitable for the most discrete applications**.

This security equipment does not require any special training for normal use, making this the **most "user friendly" walk-through metal detector in the industry**.

CEIA Metal Detectors have been selected by the leading security agencies worldwide to protect high-ranking government officials. The Classic **conforms to all International Security Standards** and is capable of detecting both magnetic and non-magnetic weapons.

When security, operating efficiency and affordable pricing are required, the CEIA Classic Metal Detector is the obvious solution.

MAIN FEATURES

Digitally-adjustable sensitivity with a wide range of values

All functions programmable and controlled by a microprocessor

Programming access protected by hardware key

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

Professional high integration and high reliability electronics

CONTROL UNIT incorporated into the detector

No initial or periodic calibration

EASY MAINTENANCE: modular control unit for a rapid replacement

Colour: light grey RAL 7040

INSTALLATION DATA

POWER SUPPLY: 100/115/230 VAC, +10/-20%, 45 ÷ 65 Hz, 20 VA max

OPERATING TEMPERATURE: -20°C to +70°C

STORAGE TEMPERATURE: -35°C to +70°C

RELATIVE HUMIDITY: 0 to 95% (without condensation)

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)

ACCESSORIES

MBSU-1 Unit is a portable device designed to supply CEIA Metal Detectors in outdoor applications or in situations where mains power supply is unavailable.

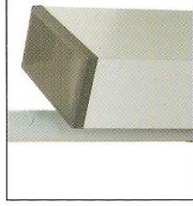
The MBSU-1 is fitted with incorporated batteries and charger. The device is microcomputer controlled and extremely easy to use



STABILIZING PLATES

METAL DETECTOR DIVESTING TABLE:

this article acts both as a spacer between the X-ray unit and the Metal Detector and as a temporary depository for metal personal effects



TEST SAMPLES

APPLICATION FIELDS

- Schools
- Hotels
- Amusement parks
- Public Events
- Night Clubs



THE CLASSIC/NAVY MODEL IS PARTICULARLY SUITABLE FOR ENVIRONMENTS WITH LIMITED HEADROOM, AND FEATURES AN ELECTRONICS UNIT IN A STAINLESS STEEL IP65 CONTAINER

UNDER THE ALARM THRESHOLD

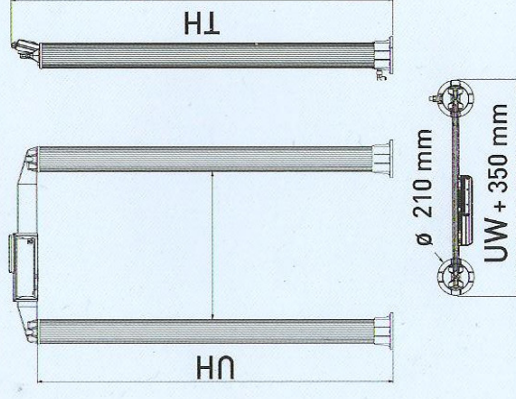
Small metal mass
Medium metal mass

OVER THE ALARM THRESHOLD

Medium metal mass
Large metal mass

GREEN AND RED METERING SIGNALS PROPORTIONAL TO THE METAL MASS DETECTED

DIMENSIONS



	CLASSIC	CLASSIC / NAVY
UW	720/820* mm	720/820* mm
UH	1965 mm	1835 mm
TH	2152 mm	2000 mm

* AVAILABLE ON REQUEST



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