

THREAT DETECTION THROUGH ELECTROMAGNETICS

OPENGATE™

**AUTOMATIC SCREENING
OF PEOPLE WITH LUGGAGE,
BACKPACKS, AND BAGS
FOR THREAT DETECTION**



w w w . c e i a . n e t

INTRODUCTION

OPENGATE is a **Groundbreaking Weapons Detection System** designed for the automatic screening of people in transit, including their luggage, backpacks, and bags, for the detection of **Mass Casualty Metal Threats**, such as high caliber assault weapons and IED devices

- ✓ **OPENGATE is the first wire-free, screening portal** consisting of **two independent and self-powered pillars**, with each pillar equipped with a support base and electronic analysis system.
- ✓ Contrary to Metal Detector Gates, **OPENGATE does not require a mechanical and electrical connection** between the two transducers that define the passageway.
- ✓ **Acoustic and optical signals**, located at the top of the pillars, provide simultaneous status and alarm indications.
- ✓ **OPENGATE features a near zero rate of nuisance alarms**, and operates with **very high transit flow**, without the need for the divestiture of non-threat items.
- ✓ It is **portable, elegant, easy to set up and ready to use with no installation required**, including the setting and assembly of mechanical and electrical parts.
- ✓ Its structure makes it **suitable for indoor and outdoor operations**, even in conditions of exposure to rain and sunlight, in all environmental conditions that are compatible with security screening operations.
- ✓ The **extreme portability allows quick relocation of the gate**, offering the most suitable solution for places where, for safety reasons, the checkpoint must be moved from obstructions after use.
- ✓ If required, the **detection and signaling parameters can be easily set via the OPENGATE App**, designed for smartphones or tablets.



HIGHLIGHTS

- **DETECTION TARGET**

Mass casualty weapons and IED

- **OPERATIONAL USE**

Extremely high throughput with near-zero nuisance alarms, provides automatic screening and pre-screening of non-divested people along with their carry-on items

- **APPLICATIONS**

- Metro and railway stations
- Airport and port terminal entrances
- Convention centres
- Museums
- Stadiums
- Arenas
- Theatres
- Theme parks
- In general all places open to the public characterized by high footfall events or time restricted ingress

- **EASY TO RELOCATE AND QUICK TO INSTALL**

Is only 11 kg with less than 1 minute setup time and does not require adjustments or the assembly of mechanical and electrical parts

- **INDOOR AND OUTDOOR OPERATIONS**

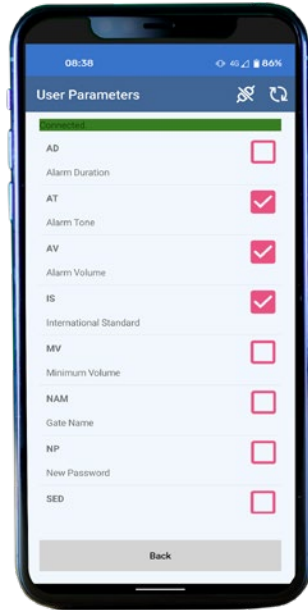
- **AVAILABLE TO ORDER NOW**



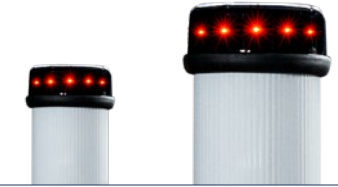
OPENGATE™ APP

Detection and signalling parameters can be easily set via the OPENGATE App, designed for smartphones or tablets based on Android or iOS operating systems

- ✓ OPERATIVE SCREEN
- ✓ USER PARAMETERS



- 360° VISUAL ALARM INDICATION



- EASY TO RELOCATE AND QUICK TO INSTALL



- CARRYING HANDLE



- A ON / OFF SWITCH

- B BATTERY COMPARTMENT (2x)

- C TILT ADJUSTMENT FEET



- DIMENSIONS (WxDxH): 500 mm x 300 mm x 1825 mm
- WEIGHT (without batteries): 11 kg
- OPERATING TIME (4 batteries): up to 14 hours
- CHARGING TIME (2 batteries): 130 min



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