OPENGATE®

HIGHEST THROUGHPUT WEAPONS DETECTION
of PEOPLE with BACKPACKS, PURSES, and BAGS

MAIN FEATURES

- **MULTI-CALIBER WEAPONS DETECTION**

- **HIGHEST THROUGHPUT** with lower than ever nuisance alarms **NEW**

- Specialized **SHOE SCREENING CAPABILITY** **NEW**

- **NO DIVESTING REQUIRED** with backpacks, purses and bags

- **HIGHLY PORTABLE** - Weighs only **11** kg

- **QUICK TO SETUP AND INSTALL** Requires less than 1 minute — simply set up, switch on and go

- **LTE** & **WI-FI CONNECTIVITY** with optional asset tracking **NEW**

- **VERSATILE USE** Indoor or outdoor use with no overhead cover required

- **EASY TO OPERATE** Clear GO/NO GO signaling and operation requires limited training

- **STANDARDS-BASED PERFORMANCE** Meets recognized international and federal security standards

CEIA®

www.ceia.net

Threat Detection through Electromagnetics

OPENGATE is a **Groundbreaking Weapons Detection System** designed for faster screening of people with their backpacks, purses and bags, etc. **for the detection of a large variety/number of metal threats, such as high caliber assault weapons**.

OPENGATE is **extremely versatile** and can be used at a variety of entrances or security checkpoint locations, either indoors or outdoors.

GENERAL DESCRIPTION

✔ **OPENGATE is the first and only fully open, active walk-through detection system**, composed of two freestanding pillars

✔ Contrary to Metal Detector Gates, **OPENGATE does not require any mechanical or electrical connection** between the two pillars that define the passageway

✔ **Acoustic and optical signals**, located at the top of the pillars, provide **real-time status and alarm indications**

TRANSIT WITH NO ALARM   **TRANSIT WITH ALARM**   **SHOE ALARM INDICATION**

✔ **OPENGATE is the most portable, elegant, easy to position and ready to use weapons detection system**. No installation, adjustment or assembly procedures

✔ **Proprietary arch-free structure and operation solution**

✔ **Specialty top cap** allows for alarm visibility even in direct sunlight

✔ **OPENGATE power supply options** include either lithium ion batteries and/or standard wall outlet (110v)

FEATURE HIGHLIGHTS

● **DETECTION TARGET**
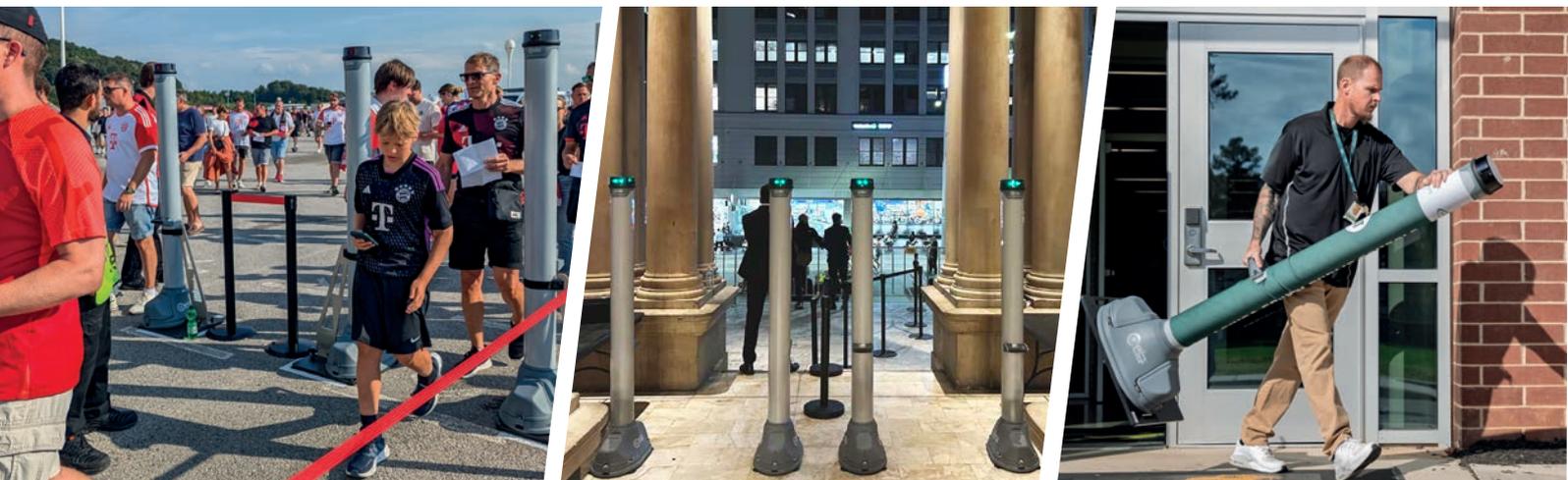Multi-caliber weapons and IEDs

● **OPERATIONAL USE**
‣ Faster screening of people in transit with bags, backpacks, and purses
‣ Extremely high throughput
‣ Integrated high-precision transit counter

● **APPLICATIONS**
‣ Stadiums / Arenas / Ballparks
‣ Theme parks
‣ Hospitals
‣ Museums / Theatres
‣ Convention centres
‣ Schools / Colleges / Universities
‣ Transportation hubs
‣ In general, all places open to the public characterized by the need to screen large crowds

● **EASY TO RELOCATE AND QUICK TO INSTALL**
Only 11 kg with less than 1 minute setup time, it does not require adjustments or the assembly of mechanical and electrical parts

CEIA 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.

Detection and signaling parameters can be easily set via the **OPENGATE App**, designed for smartphones or tablets based on Android™ or iOS® operating systems.
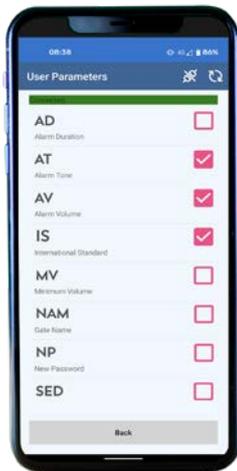
OPENGATE supports the **NetID Anywhere®** software for complete access and management of device settings, users, and more.

OPENGATE® APP

✔ **OPERATIVE SCREEN**   ✔ **USER PARAMETERS**
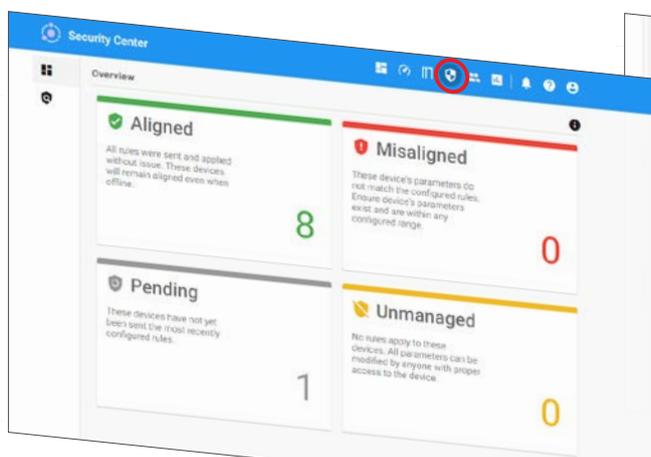
MAIN COMPONENTS

- **360° VISUAL ALARM INDICATION**

- **CARRYING HANDLE**

Ⓐ **ON/OFF SWITCH**

Ⓑ **BATTERY COMPARTMENT (2x)**

Ⓒ **ADJUSTMENT FEET**

NetID Anywhere®

✔ **NetID Anywhere is a cloud-based network management solution** for OPENGATE weapons detection system and CEIA walk-through metal detectors (WTMD) that centralizes access to important statistics, automates monitoring of critical calibration settings, and much more

✔ **Designed for simple and easy implementation with limited infrastructure,** NetID Anywhere allows for individual or multiple site management and is accessible from any smart device or computer with web access
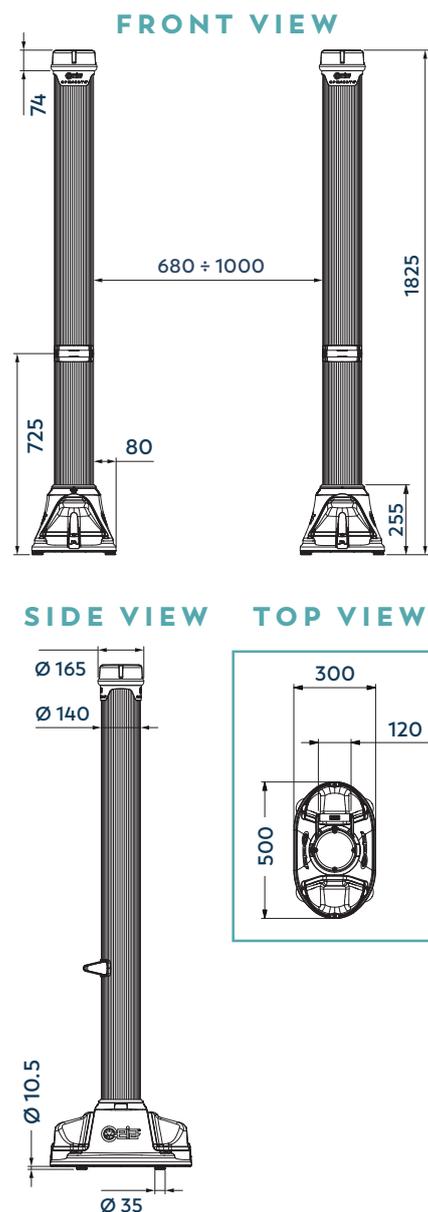
AUTOMATED MONITORING

DETAILED STATISTICAL REPORTING

SPECIFICATIONS

GENERAL FEATURES		Multi-caliber weapons detection
		Highest throughput with lower than ever nuisance alarms
		Specialized shoe screening capability
		No external mechanical or electrical connections
		Quick to setup and install: less than 1 minute
		LTE & WI-FI connectivity with optional asset tracking
		Built-in new ASTM F3566-22 Standard Security Levels
		Operational useful passage width: 680 mm - 1000 mm

POWER SUPPLY	Batteries	18V - 12Ah Li-ion batteries	
	Operating time (4 batteries)	Up to 16 hrs (with operational battery management)	
	Dual Bay Simultaneous Rapid Battery Charger	Input Voltage: (220 - 240) V, ±10%, 47...63Hz	
		Charging Time (2 batteries)	130 min
		Dimensions	275 x 184 x 92
		Weight	1.6 kg

ALARM INDICATION	Visual Indicator lights displayed at the top of the column	GREEN: OK, Ready
		RED: Alarm, Self-diagnosis
		BLUE: Wireless connection
		YELLOW: Shoe alarm indication / Battery level indication
	Audio	Internal buzzer

PROGRAMMING	Available through the CEIA OPENGATE free App - iOS or Android	

WEIGHT	Main column	Including batteries	15.2 kg
		Without batteries	12 kg
	Secondary column	Including batteries	13.7 kg
		Without batteries	10.5 kg

CERTIFICATES AND COMPLIANCE	Compliant with the applicable electromagnetic Standards on Human Exposure and PMEDs safety such as pacemakers, defibrillators, insulin pumps, neurological stimulators and cochlear implants
	Compliant with the applicable International Standards for electrical safety and EMC
	Harmless to magnetic media

ENVIRONMENTAL CONDITIONS	Operating temperature	OPENGATE	-20°C to 60°C
		Charging temperature	5°C to 40°C
	Storage temperature	-37°C to +50°C	
	Relative humidity	0 to 95%, without condensation	
	Altitude	Up to 3,000 m	
	Installation category: II (IEC61010-1)		
	Pollution rating: 2 (IEC61010-1)		
	Maximum emitted magnetic field strength: < 40 db uA/m @ 10 m		

OPENGATE®	Ordering code: 108961-LTE-WIFI
OPENGATE® UPGRADE KIT	From cod. 108960-LTE to cod. 108961-LTE-WIFI / Ordering code: 145316

DIMENSIONS (mm)

FRONT VIEW

74 · 680 ÷ 1000 · 1825 · 725 · 80 · 255

SIDE VIEW

Ø 165 · Ø 140 · Ø 10.5 · Ø 35

TOP VIEW

300 · 120 · 500

ACCESSORIES

AVAILABLE THROUGH CEIA

Base Plates	# 109444BU4
Base Plates with Support Arms	# 129771U
Support Arms	# OPENGATE_ARMU
AC Adapter	# 113481
BRU Wireless Relay Unit	# BRU
NetID Anywhere® PREMIUM	# SWLIC-Y

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