



**NEW**

**MSD**  <sup>TM</sup>

**FAST DEPLOYMENT, HIGH THROUGHPUT, FERROUS  
MASS CASUALTY METAL THREATS DETECTION SYSTEM  
FOR SCREENING OF PEOPLE IN STREET CLOTHES**



 **Ceia** <sup>®</sup> USA

FERROMAGNETIC DIVISION

[www.ceia-fmd.com](http://www.ceia-fmd.com)

 Contract Holder



CEIA USA introduces **MSD EVO™**, the **latest CEIA Ferromagnetic Detector (FMD)**, with outstanding capabilities in security pass-through applications defined by multiple ferromagnetic poles.

The compact **MSD EVO™** unit targets ferrous assault weapons capable of mass destruction including large firearms and pipe bombs and **provides fast throughput screening of individuals in street clothes** attending public events such as sporting events, concerts, theaters, galas, etc.

Inside the transit area, the **MSD EVO™** improves detection uniformity **100 times over** conventional ferromagnetic (FMD) pole pairs, offers better discrimination against ferromagnetic personal items and greater immunity against external interference sources [i.e. moving metals or electrical interferences].

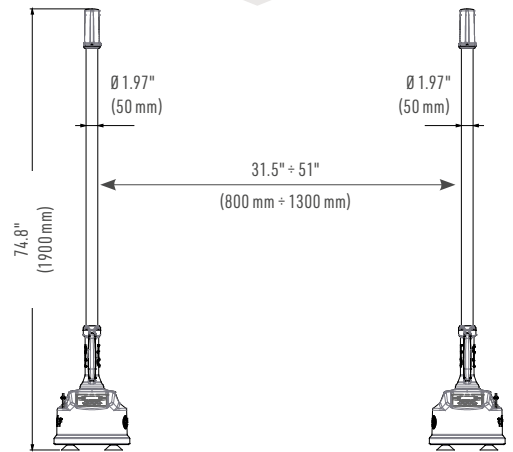
Multiple side-by-side entrances are quickly and readily deployed by a sequence of **MSD EVO™** units where each unit separately combines with the two adjacent poles that provide two independent gates with the same detection and discrimination capability of the single pair.

### MSD EVO™ HIGHLIGHTS

- **DETECTION TARGET:** ferrous weapons of mass destruction
- **OPERATIONAL USE:** fast throughput screening of people in street clothes
- **APPLICATION FIELDS:** sporting events, concerts, theaters, galas, etc.
- Simultaneous optical alarm signaling provided by the two poles defining the alarmed transit zone
- Optional installation of up to 10 barriers of 100 **MSD EVO™** each [99 gates] with automatic synchronization of the adjacent units
- Programmable sensitivity of a series of multiple **MSD EVO™** poles by a single operation on the first **MSD EVO™** pole of the line, without the need for individual pole adjustments
- No assembly required: 10 second set-up
- Battery life: 26 hours, continuous operation
- Ready for immediate shipping
- Further data and practical demos available upon request



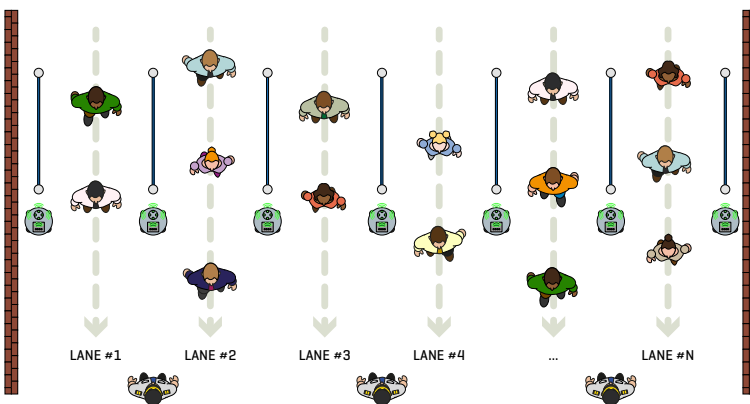
### DIMENSIONS



### AVAILABLE ACCESSORIES

Bluetooth audio function activation, headset and charger: ordering code 88919

Solid Rubber feet and tools for uneven floor: ordering code 88917



Example of multiple gates with MSD EVO series



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