**Spec Sheet** 

## The Next Generation Covert Weapon Detection System

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Our **Weapon Detection System** detects concealed threats, such as firearms, knives, and bombs on a person or in baggage. The system is non-intrusive and does not disrupt traffic flow. Its magnetic sensor can differentiate between a weapons and other common metal objects such as a phone or laptop. Sensors are omni-directional, sending signals in all directions, including above. An individual does not have to walk between the two sensors for a weapon to be detected.



### **Product Specifications**

**Weapon Type**: Weapons that are now known, concealed, disguised, and overt. Capable of learning future threats.

**Sensing Method**: Passive Targeted Magnetic Sensing

**Recommended Configuration**: Covert, 10 to 13 feet point of entry. Extended range available.

**Size**: Pair of 12.875" x 14.095" x 24.09" cases (327mm x 358mm x 612mm) – Small entry size also available **Power**: Power Over Ethernet (provided)

Operation Temperature: -40 to 50C

Communication: Ethernet and WiFi

**Detection Range**: 10 to 13 feet under recommended sensor pair configuration

Consumables: None

User Interface: Remote access graphical interface



## Improving the Safety and Security of Facilities

Our next generation weapon detection system is light years ahead of traditional metal detectors and other systems. We provide a faster, more proactive, and powerful way of monitoring for threats.

# **Pioneering Covert Weapon Detection**

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Detects Concealed Weapons Where Other Systems Can't

#### **Key Characteristics**

- ★Each entry point can process an unlimited number of people flowing into the facility at one time
- ★No health, privacy concerns, or impact on pregnant women, pacemakers, etc.
- \*Al/machine learning algorithm with over 14.0M live samples
- $\star$ Easy and fast installation with single touch configuration
- ★Can be placed in walls, ceilings, or floors easy covert and/or overt installation with no portal configuration required
- ★The sensor does not alarm or make a noise
- \*Remote monitoring no additional security staff required
- $\star$ Mobile app (apple/android) available for alarm monitoring
- ★Offers the best possible ROI
- $\star$ Operates autonomously
- $\star$ Offers high detection with low power
- ★Uses highly sensitive magnetic moment sensor technology
- ★Sensors are network connected
- \*Automatically eliminates non-moving targets

Sensors recognize dozens of weapons including knives, rifles, shotguns, handguns, and bomb parts. False positive rates are normally less than one in ten thousand!

