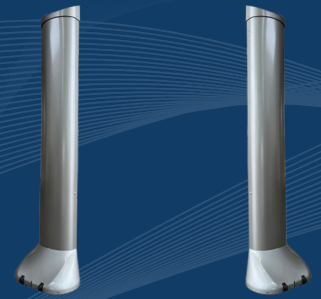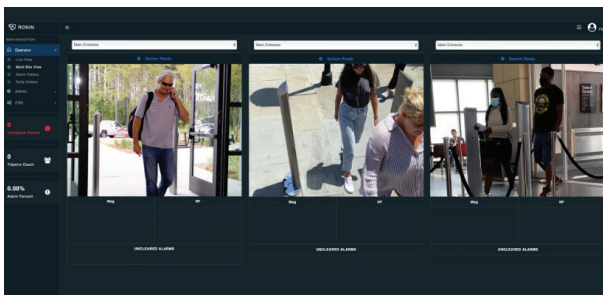# RONIN

INTELLIGENT THREAT DETECTION SYSTEM

Traditional metal detector technology is no longer adequate in today's dangerous world. Using our award-winning, patented technology, the RONIN™ Intelligent Threat Detection System streamlines the screening process to maintain optimum pedestrian flow.

Our patented technology provides a reliable, effective, state of the art solution enhancing safety and security where people gather including: schools, houses of worship, hospitals, political events, offices, sporting and entertainment venues, and transportation centers.

Detect Threats. Protect People.

RONIN™ is an intelligent threat detection system that accelerates security screening and locates threats, while aesthetically blending into your environment. With RONIN™ advanced sensor and signal processing technology, visitors can quickly enter your venue through streamlined gateways, free from bottlenecks created by traditional metal detector systems.

The platform is easily managed with the RONIN™ Integrated Dashboard and its remote operation capabilities. RONIN™ fits in a layered security protocol.

With RONIN™'s low entry price point, operational efficiency, and browser based software, deployment is fast and easy and your perimeter defense is always at the forefront of today's security demands.

The RONIN™ Difference

RONIN™ differs from traditional metal detection gateways:

• Screen up to 1,000 visitors per hour per gate

• Multiple gates provide for virtually limitless visitor flow

• Simultaneous remote monitoring of multiple gates

• Tracks/monitors visitor flow (attendance analytics)

• Location detection to quickly identify threats

• Low profile, discrete design, fits into a layered security protocol

• Integrated analytics dashboard

• Live video feed

• Highly durable permanent or portable installation

• Capable of custom, covert installation

• Proprietary and patented magnetic sensor tecnology

• Subscription-based model includes product, maintenance, new software releases, and support

About MIS Security

Founded in 2018, MIS Security is a threat detection solution provider headquartered in Tallahassee, FL. We architect and deliver state of the art unparalleled weapons detection for businesses across the United States.

MIS Security has been granted 16 patents, with 1 pending, for the innovative technology deployed in the RONIN™ Intelligent Threat Detection System.

Proudly manufactured in the USA.

missecurity.com
sales@missecurity.com

RONIN™ Enterprise Specifications

OPERATIONAL FEATURES

Throughput Rates	Real-time throughput up to 20 persons/minute.
Appearance	Unobtrusive and discrete. Able to be completely hidden or covertly placed.
Operation	Single person onsite or remote monitoring possible
	Multiple portals can be monitored from a single screen on any device.
Setup Time	Single person setup in fewer than 30 mins.

SENSITIVITY

Levels of Detection	Customizable threshold settings.

DETECTION

Detection Rates*	>99% for 3' portal
	>97% for 4' portal
	>95% for 5' portal
Target Size	Designed for detection of knives, hand-guns, long arms and improvised weapons.
	Target detection size directly dependent on setup width of the security portal and threshold settings.

*Note: For ferrous and ferromagnetic items.

IDENTIFICATION

Number of Detection Zones	Unlimited over portal width; from ground to above head.

ALARM & SIGNAL

Visual	Image generated with target location identified by red box software window flashes red.
Audio	Adjustable audible tone.

MONITORING

Alarm / Signal	Distribution over a network and/or received through mobile device.
Personnel	Single person operable.

ENVIRONMENTAL INFORMATION

Power Supply	90VAC - 220VAC, 60hz
Battery Operation	12VDC, 500mA supply for portal.
	Additional requirements for optional camera.
Operating Temperature	-40°c to +85°c
Storage Temperature	-40°c to +85°c
Ingress Protection	IP 54

CERTIFICATIONS & COMPLIANCES

UL 62368-1:2014Ed.2

CSA C22.2#62368-1:2014Ed.2

UL 60950-22:2017Ed.2

FCC 47CFR: (Part 15 subpart B)

IC ICES-003:2016Ed.6

TECHNOLOGY

Intellectual Property	US patents and 11 patents pending
Sensors	Magnetic, tripwire, and optionally pulse induction
Firmware Updates	One year of major upgrades at no cost.
	Minor revisions & patches at no cost. Annual major revision update subscriptions available

MANUFACTURING

Product of	United States

Dimensions

LxWxH	8.624in x 3.5in x 54.760in
Weight	23lbs

Note: Dimensions and weight are per bollard