

MRSS

Mobile Remote Sensing System Interoperability Concept



Flexible Interoperability

MRSS is highly flexible for interoperability with any type of networked system

Millennium Sensor, LLC introduces a new Mobile Remote Trigger module (MRT) and an optional Digital Sensor Data (DSD) output for its Extreme Rapid Deployment Sensor System, MRSS. MRSS operates under Millennium Sensor's P3 Technology Concept (Personnel - Centric Peripheral Protection).

The Mobile Remote Trigger (MRT) is a wireless receiver module (See MRT Operational Concept) that is encoded with a unique ID from 1 through 16 and will respond to any standard MRSS sensor with the same ID code.

If placed within 100 ft. of its intended sensor the MRT will trigger

an internal reed relay (very quiet - no click) when the sensor activates. This contact closure can trigger a transmitter of any type e.g. a TASS conforming transmitter. This approach allows individual sensors to be TASS compatible

A stationary BWM can be co-located with a laptop programmed by the system user to convert the MRSS Digital Sensor Data (DSD) to TASS conforming output. DSD data is raw serial format for ease of translation to any type of network protocol. This approach allows full MRSS systems to achieve TASS or other network compatibility

Contact Millennium Sensor, LLC or email us at info@msensor.com for more information.

