



NEW LROT increases range of P3 MRSS Trip Wire to 200m

Millennium Sensor, LLC introduces a new wireless Long Range Optical Trip Wire component to its Extreme Rapid Deployment Sensor System, MRSS. MRSS operates under Millennium Sensor's P3 Technology Concept (Personnel - Centric Peripheral Protection).

The Long Range Optical Trip Wire (LROT) is a wireless IR Trip Wire that is designed for rapid 'one man' set-up. The Optical Receiver module need only be pointed within **+/- 10 degrees** of the Optical Transmitter module to lock and arm the unit. In addition, the Optical Receiver module may be mounted **up to +/- 15m away from the centerline of the Optical Transmitter** (See illustration).

Extreme Rapid Deployment is possible because of the wide range of mis-alignment that can be tolerated. The Transmitter and Receiver modules are slightly larger than standard MRSS Sensor modules and do not require special mounting supports or alignment tools. Nearby structures can be used for mounting (fence posts, trees, rocks, building ledges, etc.).

As with all MRSS components, the LROT Sensor Set is fully compatible with Short Notice - Rapid Response deployments.

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

Long Range Optical Trip Wire - LROT

