

## MURS Alert™

(Multi Use Radio Service)

## Murs Dakota Infrared Driveway Alarm System

### Completely Wireless Long Range *InfraRed* Driveway Alarm System!



The new MURS Alert™ offers the ability to monitor activity at remote locations. The MURS Alert™ transmitter utilizes passive infrared sensor technology that will send an alert signal to the MURS transceivers in order to notify you that someone has entered a monitored area. The M538-HT and M538-BS transceivers can also be used for two way voice communications. The MURS Alert™ transmitter is capable of sending 4 different alert messages to the transceiver. The alert signals will be in spoken English and are easily selected at the transmitter so that separate zones can be monitored at the same time. MURS Alert™ will give you real time monitoring of remote locations up to several miles away.

**Model MURSIRBSKIT - Kit includes: M538BS Base Station Receiver and MAT Infrared Transmitter.**

#### Ideal for:

- Driveway alarm
- Door monitoring
- Entry alert
- Business entries
- Camping
- Hunting
- Security
- Building protection

When an alert signal is received from the MURS Alert™ transmitter the BS will sound off with the voice of the alert signal and will also display an alert icon as a visual display that an alert signal has been received. Also, the M538-BS is equipped with a normally open (N/O) relay output. The relay can be used to connect the base station to other existing systems such as alarm panels or even doorbells. This has many different applications for small businesses, farmers, security guards, outdoorsmen. Anyone who needs to have real time monitoring and two- way voice communications will benefit from MURS.



#### Also available:

#### Murs Two-Way Handheld Station

A handheld transceiver that can receive an alert signal from the MURS Alert™ as well as two-way communications from other transceivers. Operates on 6 rechargeable AA batteries (included). Carry this receiver with you for notification of activity on your property wherever you are. Available also as a kit, **Model MURSIRHTKIT – Kit includes M538-HT Handheld Receiver and MURS MAT Infrared Transmitter.**

View Our [Driveway Alarm Accessories](#) page to learn about the wide range of accessories we offer To expand or enhance your driveway monitoring system!

#### Range

You will notice that we describe the range of the MURS systems as several miles. While this might sound a little vague, we are not trying to deceive. The range will be dependent on your local surroundings. We have tested units here in South Dakota over flat ground to ranges of about 4 miles. However, if you are in an urban area with many tall buildings, your range may be cut down significantly.

**MURS (Multi-Use Radio Service)** was authorized by the FCC in November of 2000 as a private, two-way voice or data communications service for personal or business activities. The five MURS channels are available on a shared basis only. No channels are assigned on an exclusive basis, therefore it is up to the users to cooperate in the channel selection to help avoid interference. FCC rules do allow for the use of external antennas with MURS