

DATM **DAKOTA ALERT**[®]



Product Catalog
Wireless Alert Products

Thanks for taking the time to look at the products from Dakota Alert. We certainly appreciate you investing the time to see what we have to offer.

Dakota Alert is a family run business that takes pride in our "small town" values. We know that our customers are the only reason we are in business and as such we want to always do what we can to keep our customers happy. That starts with having great products that our customers want.

We have been a leading name in the driveway alarm business since 1991. Our wireless products have a tremendous range and can work up to several miles. We have a variety of options when it comes to detecting people, vehicles or both.

We will also be introducing new products in the near future that will allow much more adaptability with our easy to use systems.

In addition to quality products, we offer our customers top notch service before, during and after the sale. Our knowledgeable staff is able to answer nearly any question and we can certainly handle any issue that might arise with any Dakota Alert product. Our phones are always answered by a live person (during business hours) and our associates are always friendly and happy to help in any way they can.

We have had a great time over the years getting to hear from our customers and we look forward to many more years to come. We should have exciting times ahead with our new product developments, but we will never forget our customers and our values that have made us what we are today.

Thanks,
Jason Quam
Dakota Alert, Inc.



 **RE-4k Plus**



MSRP \$69.99

The new RE-4k Plus is a receiver that will work with any Dakota Alert 4000 Series wireless transmitter. The receiver is simple to program and can take signals from up to 16 different transmitters. There are 16 different chimes/tunes available so each transmitter can be distinguished by the sound you hear. The receiver also has two form C relay outputs as well as one 12 VDC output. The outputs can be selected for 1, 5, 15 seconds or 5 minutes. Each sensor can be set to independently select the output(s), time duration, sound and flashing LED.

 **DAPT-4000**



MSRP \$269.99

The new DAPT-4000 is a battery operated wireless vehicle sensor that has the ability to send different signals for vehicles that are entering and exiting. By using two probes that are placed near the driveway, the sensor can now determine the direction of travel. When used with either the DCR-4000 or RE-4k Plus, different sounds or outputs can be selected for vehicles that are coming or going. The DAPT-4000 can detect a car passing by up to about 10' from the probes.

The 4000 Series is a line of wireless alerts that help monitor home & business surroundings.

DCMA 4000

(DCMT 4000 & DCR 4000)
*no relays in receiver



MSRP \$99.99

DCMA 4k Plus

(DCMT 4000 & RE 4k Plus)
*2 relay outputs and one 12 VDC output in receiver



MSRP \$109.99

A feature-filled **wireless motion alert** kit with a wireless range of about one mile.* The DCMT-4000 motion detecting sensor operates on one 9-volt battery (not included) and detects a person or vehicle passing by out to about 100 feet. The sensor then sends a signal back to the DCR-4000 or RE-4k Plus receiver located up to about a mile away.*

The **DCMA 4000** or **DCMA 4k Plus** kit can be used by homeowners and business owners alike as a driveway alarm, entrance alert, backyard monitor, etc. Installation is very quick, simple and can be done by virtually everyone.

UTDCR 4000

(UT 4000 & DCR 4000)
*no relays in receiver



MSRP \$89.99

UTRE 4k Plus

(UT 4000 & RE 4k Plus)
*2 relay outputs and one 12 VDC output in receiver



MSRP \$99.99

The **UTDCR 4000** or the **UTRE 4k Plus** is an easy to use **universal transmitter** that is compatible with the other 4000 Series products. The UT 4000 operates on a 3-volt lithium battery (included) and has several different methods of activation. The UT 4000 has a push button that can be used as a panic button or a wireless doorbell. There is also a magnetic door/window contact and terminals for either a normally open (N/O) or normally closed (N/C) input. These inputs can be used with any sensor contacts.

Operating Temperature: -30°F to 120° F (-34.4°C to 48.9°C).

*Actual range will vary depending on the local terrain. Prices subject to change without notice.

DCPA 4000

(DCPT 4000 & DCR 4000)
*no relays in receiver



MSRP \$249.99

DCPA 4k Plus

(DCPT 4000 & RE 4k Plus)
*2 relay outputs and one 12 VDC output in receiver



MSRP \$259.99

The **DCPA-4000** or the **DCPA 4k Plus** is a **wireless probe system** that is used to detect vehicles only. The DCPT-4000 transmitter operates on three CR-123A batteries (included) and has 50 feet of direct burial wire connecting the probe to the exterior case. The probe is buried parallel to the driveway. It detects vehicles passing by within approximately 10-12 feet. The direct burial cable can be run to a tree or a post nearby, where the transmitter sends a signal to the DCR-4000 or RE-4k Plus receiver up to about one mile.*

The DCPA-4000 is ideal in locations where deer or other large animals might cause false signals with a motion detecting system. Also, because the probe is buried underground, it is the least noticeable of our wireless systems. The transmitter is weatherproof and meant for exterior locations. Additional probe lengths are also available.

DUAL 4000

(DAPT 4000 & DCR 4000)
*no relays in receiver



MSRP \$319.99

DUAL 4k Plus

(DAPT 4000 & RE 4k Plus)
*2 relay outputs and one 12 VDC output in receiver



MSRP \$329.99

The new **DAPT-4000** is a battery operated **wireless dual probe system** that has the ability to send different signals for vehicles that are entering and exiting. By using two probes that are placed near the driveway, the sensor can now determine the direction of travel. When used with either the DCR-4000 or RE-4k Plus, different sounds or outputs can be selected for vehicles that are coming or going. The DAPT-4000 can detect a car passing by up to about 10' from the probes.

BBA 4000
(BBT 4000 & DCR 4000)
**no relays in receiver*



MSRP \$299.99

BBA 4k Plus
(BBT 4000 & RE 4k Plus)
**2 relay outputs and one 12 VDC output in receiver*



MSRP \$309.99

The **BBA 4000** or the **BBA 4k Plus** is a solar powered wireless infrared break beam sensor that is easy to install and requires no wiring. The break beam sensors are powered by built-in lithium ion batteries that are recharged through the solar panels during the day. Installation time can be as little as a few minutes. The infrared sensing terminals can be mounted up to 300 feet apart and will send a signal back to the receiver up to about one mile away*) anytime someone passes between the sensors.

The break beam sensor is a point-to-point sensor and is not activated by any motion outside of the monitored beam. It is not affected by small objects such as falling leaves or birds. It can be mounted high enough to avoid dogs and other animals but will detect any intruder walking through the beam area. The beam sensor is ideal for outdoor applications such as storage lots, lumber yards, and car dealerships. Multiple sensor pairs can be used to send a signal to one receiver if you wish to set up a perimeter.



DCR 4000 Receiver (no relays)
An extra receiver can be placed in an out building or on a different floor of your home.

MSRP \$59.99



RE-4k Plus Receiver (relays)
Extra receivers can be placed in multiple floors or multiple buildings. This receiver comes with two relay outputs and one 12VDC output.

MSRP \$69.99



DCMT 4000 Transmitter
Extra wireless transmitters can be used in other locations; a second drive, other buildings, backyard, etc.

MSRP \$59.99



UT 4000 Transmitter
The UT-4000 is an easy to use universal transmitter that is compatible with other 4000 Series products.

MSRP \$44.99



DCPT 4000 Transmitter
Extra wireless transmitters can be used on a second driveway or other location.

MSRP \$199.99



DAPT 4000 Transmitter
Extra wireless transmitters can be used on a second drive or other location.

DCRH 4000
(DCHT 4000 & DCR 4000)
**no relays in receiver*



MSRP \$169.99

DCRH 4k Plus
(DCRT 4000 & RE 4k Plus)
**2 relay outputs and one 12 VDC output in receiver*



MSRP \$179.99

The **DCRH 4000** or **DCRH 4k Plus** is a very reliable and easy-to-install driveway alarm. The DCHT 4000 transmitter operates on one 9-volt battery (not included) and has 25' of 3/8" diameter exterior hose that lies across the drive. When a vehicle drives over the hose, a signal is sent to the receiver up to about one mile* away.

The DCHT 4000 transmitter is weatherproof and meant for exterior locations. Up to 16 transmitters can be used with one receiver. The transmitters can be programmed, so they will sound different tones at the receiver.



BBT 4000 Transmitter
Extra wireless transmitters can be used in other locations; a second drive, backyard or to create a perimeter around the house.

MSRP \$259.99



RH-Replacement Rubber Hose
25' replacement rubber hose for the DCHT 4000.

MSRP \$35.00

Operating Temperature: -30°F to 120° F (-34.4°C to 48.9°C).

*Actual range will vary depending on the local terrain. Prices subject to change without notice.

The **MURS Alert™** system is a portable or permanent, multi-channel, multiple-zone sensor that can be mounted virtually anywhere to monitor activity in remote locations several miles away. Whether you're at your desk or in the field, **MURS Alert™** detects people, vehicles or large animals, making it the perfect companion for those who have large areas to cover.

MURS HT Kit

The **MURS HT kit** consists of one **MURS Alert™ transmitter** and one **M538-HT** hand-held transceiver.

The kit is ideal for people who are out and about such as security guards, sales staff and outdoorsmen.



MSRP \$249.99

MURS BS Kit

The **MURS BS kit** consists of one **MURS Alert™ transmitter** and one **M538-BS** base station transceiver.

The kit is ideal for use in fixed locations such as homes, shops or offices.



MSRP \$239.99

MAPS HT Kit

The **MAPS HT kit** consists of one **MURS Alert™ probe sensor** and one **M538-HT** hand-held transceiver.



MSRP \$379.99

MAPS BS Kit

The **MAPS BS kit** consists of one **MURS Alert™ probe sensor** and one **M538-BS** base station transceiver.



MSRP \$369.99



MURS ALERT PROBE SENSOR (MAPS)

The **MURS Alert™ Probe Sensor (MAPS)** is a long-range wireless driveway alarm that detects vehicles only. It combines features of the vehicle sensor drive alert with our **MURS Alert™** technology. The **MURS Probe** is very reliable and will not give false signals from large animals or other sources. When the **MURS Alert™** detects a vehicle, it sends a signal back to either the **M538-BS** or **M538-HT** transceivers. The alert signal is in spoken English and repeats the phrase "Alert Zone One," "Alert Zone Two," "Alert Zone Three," or "Alert Zone Four." The four alert messages are easily selected at the transmitter so that up to four different zones can be monitored simultaneously.



MSRP \$299.99

Our **MAPS** has five channels and 38 sub-channels to choose from. This helps eliminate interference from other users. Our **MAPS** operates on four CR-123A batteries. The battery life should be about six to twelve months under most conditions. The channels, sub-channels, and alert zones are all easily selected by the user. The probe is connected to the transmitter box with 50' of direct burial cable. The **MURS** transmitter will have a range of up to several miles to the **M538-BS** or **M538-HT** transceivers. This extended range helps monitor areas that have been very difficult to monitor in the past. It is a great value to businesses monitoring customer traffic, security guards trying to monitor remote warehouses and farmers monitoring vacant farm sites.



MURS ALERT Transmitter (MAT)

The **MURS Alert™ Transmitter (MAT)** is a passive infrared sensor that can be mounted on a tree or post to monitor activity at remote locations. When the **MURS Alert™** detects people, vehicles, or large animals, it sends an alert signal to either the **M538-BS** or **M538-HT** transceivers. The alert signal is spoken English repeating the phrase "Alert Zone One," "Alert Zone Two," "Alert Zone Three," or "Alert Zone Four." The four alert messages are easily selected at the transmitter so that up to four different zones can be monitored simultaneously.



MSRP \$159.99

The **MURS Alert™ transmitter** has five channels and 38 sub-channels to choose from. This helps eliminate interference from other users. The **MURS Alert™** operates on 6 AA alkaline batteries (not included). The battery life should be about six months under most conditions. The channels, sub-channels, and alert zones are all easily selected by the user. In most instances, it should only take a minute to make the changes.

The **MURS Alert™ transmitter** has a range of up to several miles* back to the **M538-BS** or **M538-HT** transceivers. This extended range helps monitor areas that have been very difficult to monitor in the past. It is a great value to businesses trying to monitor customer traffic, security guards trying to monitor remote warehouses, farmers monitoring vacant farm sites and hunters monitoring game trails. **MURS Alert™** gives you real-time monitoring of any location you choose.



MURS ALERT Chime Module



MSRP \$15.00

The **MURS Chime** is an auxiliary chime that can be connected to the **M538-BS** transceiver. The chime module connects to the N/O relay output on the base station and plays one of three tunes (Westminster Chime, London Bridges or Oh, My Darling) when the **M538-BS** receives a signal from the **MURS Alert™** transmitter. The chime has a volume control and operates on two AA alkaline batteries (not included).

****MURS (Multi-Use Radio Service) is a two-way radio service established by the U.S. Federal Communication Commission in 2000. MURS created a radio service allowing for licensed by rule (Part 95) operation in a narrow selection of the VHF band, with a power limit of 2 watts. The FCC formally defines MURS as "a private, two way, short-distance or data communications service for personal or business activities of the general public." MURS stations may use removable antennas, but radio repeaters are not permitted.**

TWO-WAY MURS HANDHELD (M538-HT)



MSRP \$109.99

The **M538-HT** is a hand-held MURS transceiver that receives alert signals from the MURS Alert™ transmitter and also can be used for two-way voice communications between other MURS transceivers. The **M538-HT** has five channels and 38 sub-channels to help you communicate with other users. The transceiver is powered by six rechargeable batteries (included) that will last for about 40 hours per charge. The **M538-HT** is capable of communicating over distances of several miles.* The FCC also allows you to use MURS without a license. Although other radio services require a license, MURS is license-free.

When an alert signal is received from the MURS Alert™ transmitter, the **M538-HT** sounds off with the voice alert signal and displays an alert icon as a visual cue that an alert signal has been received. This has many different applications for small businesses, farmers, security guards or outdoorsmen. Anyone who needs to have real-time monitoring and two-way voice communication will benefit from MURS.

The **M538-HT** can also be used to communicate with the M538-BS. This allows someone in the house or shop to be in direct contact with someone in the field. This allows a parent to keep track of the kids or a supervisor to stay in touch with employees.

TWO-WAY MURS BASE STATION (M538-BS)



MSRP \$99.99

The **M538-BS** is a base station MURS transceiver that receives alert signals from the MURS Alert™ transmitter and also can be used for two-way voice communications between other MURS transceivers. The **M538-BS** has five channels and 38 sub-channels to help you communicate with other users. The transceiver is powered by a plug-in transformer. The **M538-BS** is capable of communicating over distances of several miles.* The FCC also allows you to use MURS without a license. Although other radio services require a license, MURS is license free.

When an alert signal is received from the MURS Alert™ transmitter, the **M538-BS** sounds off with the voice of the alert signal and displays an alert icon as a visual cue that a signal has been received. In addition, 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 doorbells. This has many different applications for small businesses, farmers, security guards or outdoorsmen. Anyone who needs to have real-time monitoring and two-way voice communication will benefit from MURS.



Do I really need a wireless doorbell or driveway alarm with a one-mile range?

There are a lot of wireless products on the market with shorter wireless ranges than the Dakota Alert products. While some of these products might be able to send a signal well if there are very limited obstructions, most of us live in the real world, it is always better to go with more range if there is any doubt about getting the radio signal through obstructions. The big advantage of the MURS series is the great wireless range from sensor to handheld or base station.

The MURS Alert™ products have a range of up to several miles. This long range comes at the expense of battery life. The MURS transmitters usually have a battery life of about 6 months under residential use. If you do not need the long range of the MURS, our 4000 Series has a wireless range of about a mile and provides a longer battery life. Typically, the batteries in the 4000 Series will last a year or more.

**Actual range will vary depending on the local terrain.*

Note: Our MURS Series products are only compatible with other MURS Series products.

HARD-WIRED VEHICLE SENSOR

The hard-wired vehicle sensor lets you know any time a vehicle enters or leaves the driveway. The probe of the vehicle sensor detects metal objects, such as moving cars, in a 10-12 ft radius of the sensor.

The vehicle sensor probe should be buried parallel to or under the driveway. Then the direct burial wire is run back to the control box that is located in the house. The probe detects vehicles moving by and sends a signal through the line to the control box, which sounds a whistle. The probe and wire can easily be buried in turf with a shovel or a lawn edger. If the probe is buried in the middle of the drive, it is best to have the probe and wire in conduit to protect it from any damage caused by heavy vehicles. If there are gophers or moles in your area, it is best to have the entire length of wire in conduit.

The control box simply plugs into a 110-volt outlet and has an on/off switch on the top of the box. A set of contacts connect the two wires from the probe, as well as a set of 12VDC (500mA max) output terminals. The voltage output can be used to operate sirens, bells or a light timer. Everything is color-coded and labeled for easy reference. The whistle and the voltage output are adjustable for 2, 4 or 8 seconds. The control box can run up to three probes and has a sensitivity control so that it can be custom-tuned to each application.

VSCB MSRP \$144.99
Vehicle sensor control box

VS-50 MSRP \$209.99
Vehicle sensor complete with 50' of wire

VS-125 MSRP \$219.99
Vehicle sensor complete with 125' of wire

VS-250 MSRP \$249.99
Vehicle sensor complete with 250' of wire

LOUD RINGING BELL

This bell 6" bell can be used outside, but may be used inside for those with difficulty hearing. Works with any of our receivers with 12 VDC output.

LRB MSRP \$39.00

BIRDHOUSE

Compatible with MURS Series, DCPT-4000 and DCRH-4000. The birdhouse slides over the top of the following sensors: DCPT-4000, DCHT-4000, MAT, MAPS and will help hide the sensor from prying eyes. The birdhouse is constructed of solid wood and comes stained a light brown. The birdhouse is available pre-finished, is simple to assemble, and includes a pre-drilled kit with everything you need (except tools).

BH-1 MSRP \$15.00

25' RUBBER HOSE

Compatible with a DCHT-4000. This 25' rubber hose can be used as a replacement hose for the DCHT-4000.

RH MSRP \$35.00

EXTRA PROBE

Compatible with DCPT-4000, MAPS, and VSCB.
P-50 MSRP \$75.00
Metal detecting probe with 50 ft. of direct burial wire.

P-125 MSRP \$99.00
Metal detecting probe with 125 ft. of direct burial wire.

P-250 MSRP \$149.00
Metal detecting probe with 250ft. of direct burial wire.

REPLACEMENT PROBE BATTERIES

Four pack of replacement batteries for the DCPT-4000, MAPS and transmitters.

CR-123A MSRP \$10.00

SIREN

This siren can be activated by any of our receivers that have 12 VDC output. It can be use outside, but may also be used inside for those who have hearing impairments.

SIREN MSRP \$39.00



DAKOTA ALERT, INC.
32556 477TH AVE.
PO BOX 130
ELK POINT, SD 57025