



Detect approaching vehicles or movement of your equipment



### Off-Grid or On-Grid, Wireless or Hard Wired... you can trust in the most reliable systems on the market!

**DRIVE-ALERTS** have been the security industry's most popular vehicle detection systems for over 45 years, and are manufactured in the U.S.A. by the pioneer in vehicle detection technology. . . Mier Products, Inc.

These multi-purpose, solid-state, electronic alarm systems are for use anywhere knowledge of vehicle movement, or tampering with assets, is desired. Drive-Alerts use sensors to detect changes in the magnetic field. They do not use an IR or beam, so they DO NOT have the problems common to such sensors, such as false alarms being triggered by animals, insects, fog or rain. Users can hook them up to external systems to make them "On-Grid", or leave them as "Off-Grid" systems impossible to hack!

#### **HOMES**

Know when someone enters the driveway or moves a vehicle.

#### **BUSINESSES AND DRIVE-UP WINDOWS**

Detect traffic at drive-up windows or shipping docks.

#### **BUILDING AND ASSET PROTECTION**

Monitor tractors, trailers, tanks, campers, boats and more to detect movement and prevent theft or vandalism.

**FREE** sales & tech support for help choosing the perfect system for your installation. System choices include:

- Wireless or hard-wired systems than can remain off-grid, or be used with smart technology to become on-grid
- Accessories to activate sound and/or lights in any room, outdoors, or other buildings
- Extra contacts to easily activate lights, sound, alerts, NVRs, gates, signs, alarm panels, etc. (DA-700 & DA-500)
- Choice of different chime tone alerts for different zones, or driveways
- Choice of different styles of sensors: wireless, buried sensor, or hybrid buried and wireless
- Wireless detection up to 1000 feet away, or up to 3/4-mile with our reception booster accessory
- Use our DA-Repeater to jump the alert to other areas or buildings
- Use unlimited number or combination of control panels, chimes, lights, repeaters, or sensors



**Proudly Made in the USA Since 1987** 

# What can these Drive-Alert Vehicle Detection and asset protection systems do for you?

#### **THE BASICS**

- 1 A sensor, or sensors, detect(s) a vehicle entering a monitored area
- A control panel receives a signal from the sensor and triggers an alert inside the home or business

#### **MORE OPTIONS**

- 3 Add remote chimes in the front room, basement, upstairs, back-yard, by the pool, or in other buildings
- 4 Outdoor lights, indoor lights, and/or lamps are activated to either warn strangers or welcome friends
- 5 Activate video to record and display the driveway
- 6 Activate signs, gates, alarm panels or other equipment
- 7 Add a repeater to jump the signal from 1000' to 3/4-mile
- 8 Monitor up to 3 different driveways or areas with Zoning



DA-500, the new 2nd generation of our hard-wired, direct-burial cable system is for customers who do not wish to go wireless, but want many of the updated features included in our DA-700. Up to 2 sensors may be used with the zoning feature.



DA-700, the second generation of this system is our premium wireless system with more built-in features. An unlimited number of sensors and alerts may be used, with zoning up to 3 zones.



DA-100, the second generation of this system is our basic and quickly installed wireless system. It is limited in features to only providing a chime alert for up to 3 zones. An unlimited number of sensors and alerts may be used.







## Answer these 4 easy questions to choose the Drive-Alert that best fits your application



**Question 1:** Do you want a <u>buried-sensor</u> system or <u>wireless</u> system?

The *DA-500* is our original "Buried Sensor" system.

The *DA-100* and DA-700 are "Wireless" systems.

NOTE: for Drive-Up Window applications Mier recommends a buried-sensor DA-500, *OR* the wireless DA-100 system.

**Question 2:** Do you need a long range system?

**DA-500s** come with 100 feet of buried-cable, but if you need longer lengths then order a *DA-500CP* control panel with a *DA-051-\_\_\_*, where you fill in the length of cable needed up to 2500'.

(example: DA-500CP + DA-051-300)

**DA-100s** and **DA-700s** have antennae with a 500 foot range if the sensor is on the ground, and up to 1000 feet if on a post. To extend this range up to 3/4-mile, order a *DA-660 Long-Range Reception Booster-Antenna*.

Question 3: What accessories would you like to add:

See the next page or call our free technical support for help choosing the perfect system for your location and installation. **Question 4:** If you choose a wireless system: Can you put the standard DA-610TO Sensor ABOVE ground and RIGHT NEXT to the drive?

If you can, then order the DA-700 or the DA-100-610 systems.

If you cannot, then you need a DA-611TO Sensor/ Transmitter, and should order the *DA-100 or DA-700-611* systems.

Call our free product and tech support line for help choosing the perfect system for your installation!

#### Buried Cable DA-500 Drive-Alert - The new Generation 2 Update to this model:

Includes a control panel with an internal chime with volume-control and a choice of three chime tones, and a sensor with 100' of cable. Longer cable lengths are available up to 2500 feet. Additional form C contacts and relays, including two timers, allow installers to attach and activate other systems such as chimes, sirens, lights, Drive-Alert Repeaters, NVR/DVR, cameras, gates, signs, etc., or interface with other security panels. This system also includes +24V and +12V DC power sources for accessories. Hard-wired or wireless chimes and lights can be easily added. Zoning feature allows you to monitor two different areas! There is also a feature allowing you to mute, or pause operation for 5, 10 or 15 minutes if needed. No wireless, Wi-Fi, Bluetooth, or internet signals are used making this the perfect off-grid system.



**Wireless DA-100 Drive-Alert - The easily installed basic wireless system:** Includes a control panel with an internal chime with volume-control and choice of three chime tones, and a DA-611TO sensor/transmitter (pictured) with 1000' range. Long range systems up to 3/4-mile available. Additional DA-100CP control panels may be added to other buildings or locations for remote site alerts. Zoning feature allows you to monitor up to three different areas! Order the **DA-100-610** if you want the DA-610TO Sensor/Transmitter which has the sensor inside the black transmitter box.



Wireless DA-700 Drive-Alert - Business or Home Applications: Includes a control panel with an internal chime with volume-control and a choice of three chime tones, and a DA-610TO sensor/ transmitter (pictured) with 1000' range. Long range systems up to 3/4-mile available. Additional form C contacts and relays, including two timers, allow installers to attach and activate other systems such as chimes, sirens, lights, Drive-Alert Repeaters, NVR/DVR, cameras, gates, signs, etc., or interface with other security panels. This system also includes +24V and +12V DC power sources for accessories. Hard-wired or wireless chimes and lights can be easily added. Zoning feature allows you to monitor three different areas! There is also a feature allowing you to mute, or pause operation for 5, 10 or 15 minutes if needed. Order the DA-700-611 if you want the DA-611TO Sensor/Transmitter which has an external sensor. Custom wireless addressing is included to avoid interference from other nearby systems.



Call us and we'll use satellite views of your installation site to help you choose the right system, accessories and installation set-up





**DA-051- Buried Sensor and Cable** for a DA-500. For longer cable lengths than the standard 100', order a DA-500CP PLUS the DA-051-\_\_\_. Fill in the space with the length you need in feet.

Example: DA-051-200 = sensor + 200' of cable

DA-660 Long-Range Reception Booster Antenna for the wireless Drive-Alerts will boost the reception

range up to 3/4-mile. You simply remove the standard antenna from your DA-100 or DA-700 and attach

coaxial cable and the DA-660 antenna.

**DA-610TO Sensor/Transmitter** for a wireless Drive-

Alerts. Multiple sensors may be added to a wireless Drive-Alert to monitor several areas. One DA-610TO is standard with every DA-700, but any number



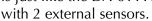
of extra DA-610TOs, DA-611TOs or DA-612TOs may be added.

**DA-611TO Transmitter with external sensor** for a wireless Drive-Alert is used when you cannot place the standard DA-610TO right next to the driveway. The DA-611TO allows you to bury the sensor right next to or under the drive, and then place the

transmitter up to 50' away (longer lengths available). It is standard with the DA-100, but if this option is desired on other models "611" needs to be added at the end of the part numbers (ex: DA-700-611)

DA-612TO Transmitter with two external sensors

is just like the DA-611TO above, but





### Accessories



DA-655 Chime With Volume Control wires into the DA-500 or DA-700 Drive-Alert control panel and provides pleasant chime alert, with a choice of 3 different chimes.



DA-505 and DA-505W Timer Controls Add lights or other systems to activate from 45 seconds to 45 minutes when a Drive-Alert detects a vehicle. DA-505 has a plug-in receptacle. DA-505W hard wires into lights.



**DA-REPEATER Wireless Alert Repeater** can be hard wired into a DA-500 or DA-700 control panel to send an additional alert signal to DA-100CP chimes up to 1000' away.



**DA-100CP** Wireless Chimes With Volume Control allows alerts in various buildings and locations up to 1000 feet from the sensor or a DA-REPEATER. These can be up to 3/4 mile away if used with a DA-660 (see left).



DA-091SIREN wires into the DA-500 or DA-700 control panels and provides a loud audible alert.



**DA-091SET** is a DA-091 siren inside a BW-115/116 enclosure



DA-052V Hard-Wired Whistle with volume control



DA-054 Splice Kit for DA-500 sensor cable



DA-606LK Wireless Light Switch & Lamp Module Kit Add wireless lights that activate from 45 seconds to 45 minutes when a Drive-Alert detects a vehicle. Includes one DA-606 Timer Control, DA-071 Wall Switch, and DA-072 Lamp Module. The DA-606LK2 includes a DA-606 Timer and DA-071 Wall Switch only.



**DA-071 Wireless Light Switch** works with the DA-606. One is included in the DA-606LK and DA-606LK2 kits. A wall-switch works normally, but is also activated when a Drive-Alert System detects a vehicle.



DA-072 Wireless Lamp Module works with the DA-606. One is included in the DA-606LK kit. A lamp plugged into a DA-072 works normally, but is also activated when a Drive-Alert System detects a vehicle.



DA-073 Wireless Heavy-Duty Outlet works with the DA-606. TOP receptacle handles up to 1800W/15 amps.



DA-ROCK1 - Fake Rock Cover for wireless sensors