

JNWR-6 DRIVEWAY RECEIVER

1. Purpose and Application

It's a wireless security product for driveways and perimeter protection. JNWR-6 driveway receiver is for use in conjunction with JN-DCA solar powered infrared beam sensors. It will receive RF signals from sensors programmed onto it and provide audible warning. It has a relay output to support a pager system or external high power siren.

2. Programming Sensors onto the Receiver

Power on the JNWR-6 receiver, " dididi " will be heard to show the self-checking is OK. For the new JNWR-6 receiver go directly to STEP TWO. For the used one, if you want to clear the memory, start from STEP ONE. If not, start from STEP TWO.

STEP ONE: To delete sensors from the memory -- Press the "SET" key of the JNWR-6 receiver and hold it on up to 10 seconds until "bibibibi" is heard, then release the "SET" key. The memory is now cleared.

STEP TWO: To learn a new device into memory -- Press the "SET" key and hold it on. After 3 seconds, a beep tone is heard. Release the "SET" key. The JNWR-6 receiver is in learning mode. To make the JN-DCA wireless infrared beam sensor send an RF signal -- press tamper key and hold it down, then turn on the power switch to send a test RF signal. The JNWR-6 sounds "di,di--" to show the new sensor has been learned into its memory successfully. Repeat "STEP TWO" to learn next sensor.

Beep (di,di--) for successfully programming a new device;

Beep (didididi,didididi,didididi) for memory is full;

Up to 6 JN-DCA beam sensors can be programmed into a JNWR-6 driveway receiver.

3. How to know which zone is alarming

The alarm beeping is different for each zone.

For zone 1 ----- one 0.5s long beep

For zone 2 ----- two short beep

For zone 3 ----- three short beep

For zone 4 ----- four short beep

For zone 5 ----- one 1s long beep + one short beep

For zone 6 ----- one 1s long beep + two short beep

4. How to know which zone has alarmed

If you just return to home and want to check if alarm has happened and which zone it is, please press "SET" key, press "SET" key again to clear the display of the alarmed zone.

5. If necessary, user can connect a pager system or an external high power siren to the output outlet. Press "set" key to enable or disable the output.

When JNWR-6 receiver receives an alarm signal from a JN-DCA beam sensor, it will provide a form "C" output at (contact closes on alarm), and at the same time, the buzzer will start 60s beeping. LED can indicate which zone is alarming. Press "set" key can stop the alarm beeping and cancel the relay output.