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World-Class Auto Security™

Digital Dual-Zone Proximity Sensor IV Owner's Manual

The Digital Dual-Zone Proximity Sensor IV defines the new state of the art in radar sensing technology. It is the only radar sensor that can clearly determine the difference between a lurking thief and other conditions that cause other manufacturer's radar sensors to false alarm. And the Digital Dual-Zone Proximity Sensor IV uses only half the power of other radar sensors, so it won't be a drain on your car battery like other radar sensors. What's more, an innovative and attractive sensor control panel makes tuning of each of the two sensor zones a breeze. You can do it any place or time without tools and without any technical aptitude or skills.
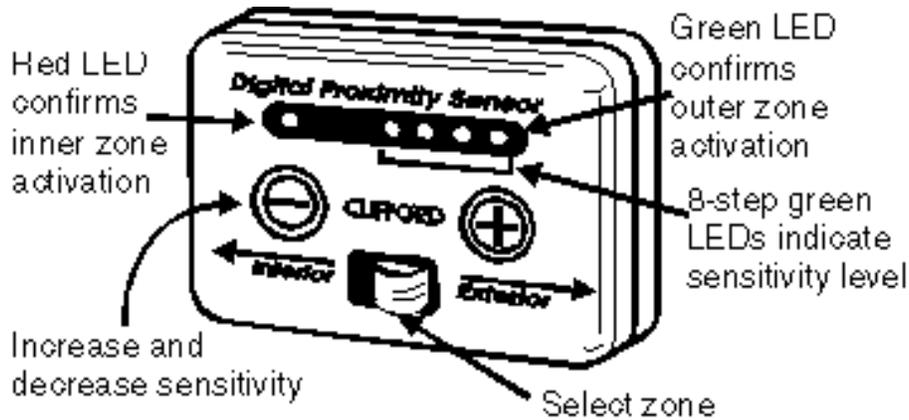
What is Dual-Zone Sensing?

Your Digital Dual-Zone Proximity Sensor IV is like having two radar sensors: The outer zone detects anyone lurking near your vehicle and warns him away before he even touches your vehicle (depending on your installation, the warning can be either a one-second honk of your car horn, a one-second blast from your alarm siren, a flash of the headlights and/or parking lights, or a verbal warning from a voice module like Clifford Electronics' Sense & Tell). The inner zone detects an intruder's presence inside the car, such as someone reaching or leaning into your vehicle's passenger compartment. Once the inner zone is activated, it will trigger your vehicle security system's full alarm response.

The Digital Dual-Zone Proximity Sensor IV Control Panel

If you feel that your system is either too sensitive (issuing "warnings" or full alarm activation too easily) or not sensitivity enough (doesn't warn or alarm when it should), you can independently change the sensitivity setting of each or both of the zones. While other manufacturer's sensors require repeated trips back to your alarm installer, the Digital Dual-Zone Proximity Sensor IV permits you to make the changes yourself, easily and accurately.

Red LED
confirms
inner zone
activation

Green LED
confirms
outer zone
activation

8-step green
LEDs indicate
sensitivity level

Digital Proximity Sensor

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Interior

Exterior

Increase and
decrease sensitivity

Select zone

The innovative sensor control panel of the Digital Dual-Zone Proximity Sensor IV makes setting sensitivity for each of the two zones a breeze. The control panel window has five LEDs: four green LEDs to indicate the 32-step sensitivity level of each zone, and a red LED on the left to confirm inner zone activation. The last green LED on the right also doubles as the outer zone activation light that visually indicates whenever the outer zone senses motion.

Each green LED has 8 different steps to indicate sensitivity setting: OFF, six steps of slow to rapid flashing, and constant ON. To increase or decrease sensitivity of either the exterior or interior zone, simply do the following:

1. Select the zone you wish to adjust by sliding the "select zone" knob.
2. Press the minus (–) button once to lower sensitivity one step of the plus (+) to increase sensitivity. The green LEDs will indicate the change as noted above.
3. Exit the vehicle and test your new setting. The red inner zone LED should flash when you lean your body into the passenger compartment, but should ignore any movement outside the vehicle windows. The green outer zone LED should flash only when there is movement within about one foot of the windows.

> NOTE: If you can's see the control panel while testing, arm your alarm, wait at least 10 seconds, then put your hands and face up to the window to see inside the vehicle. You should get the warning. Lean into the vehicle through an open window. You should get the full alarm activation.

4. If needed, use the (+) and (–) buttons to make further adjustments, then retest. If the other zone needs adjustment, repeat steps 1-4.