

## How to Program Features

### To access Features Programming Mode:

**Step 1:** Turn the vehicle's ignition "On" then "Off".

**Step 2:** Within 7 seconds of turning the ignition "Off", press the Valet Switch 5 times. The siren will wolf once confirming entry to Features Programming Mode.

**Step 3:** Within 10 seconds of entering Features Programming Mode, press the Valet Switch the number of times equal to the number of the feature to be programmed. The siren will repeat the feature number with chirps to confirm.

**Step 4:** After the system acknowledges the feature to be programmed:

- press the "Lock" button on the remote to turn the feature "ON" (the siren will chirp once), or,
- press the "Unlock" Button to turn feature "OFF" (siren will chirp twice).

**Note:** Once the feature to be programmed is selected, you can toggle the feature between its settings by pressing the "Lock" & "Unlock" buttons on the remote control.

- To program more features, simply repeat Steps 3 and 4.
- If 10 seconds expire without any programming activity, or if the vehicle's ignition is turned "On", the alarm will automatically exit Features Programming Mode. The siren will confirm exit.

## Programmable Features

The alarm has 15 programmable features which allow it to be customized to suite many individual needs. The following pages provide a brief explanation for each feature, and notes its factory default setting.

• = Default Factory Setting

### **1. Auto-Rearm: (•On = 1 siren chirp / Off = 2 chirps)**

- Allows the Alarm to Rearm itself, if it is Disarmed.

### **2. Last Door Arming: (•On = 1 siren chirp / Off =2 chirps)**

- Configures the alarm to automatically arm itself 30 seconds after the last door is closed with the ignition "Off".

### **3. Doors Lock w/ Last Door Arming: (•On = 1 siren chirp /Off = 2 chirps)**

- Adds the automatic locking of the vehicle's doors to the previous feature.

**4. Double Pulse Unlock: ( 2 pulses = 1 siren chirp / • 1 pulse = 2 chirps)**

- Sets alarm to give 2 unlock pulses upon Disarm for cars that require it.

**5. Immobilizer Mode: ( On = 1 siren chirp / •Off = 2 chirps)**

- If this mode is programmed "On", the starter interrupt will remain engaged after the alarm is Disarmed, until the vehicle's ignition is turned "On" and you Press & Release the Valet button.

- **Anti-Carjack:** Upon disarming the "Immobilizer mode", *ignition activated anti-carjacking* will be automatically cancelled, (if programmed "On").

- **Remote Control Programming Mode:** Immobilizer mode must be disarmed before entering remote control programming mode.

**6. Siren & Horn or Horn: ( •Siren & Horn = 1 siren chirp / Horn = 2 chirps)**

- This feature configures the alarm's Brown/White Horn-Honk output wire. This wire can be configured to honk the horn in addition to the Brown wire operating the siren, **or take over all of the Siren's functions SO THAT NO SIREN IS NECESSARY.**

- **If Siren & Horn are selected:** The horn will honk in addition to siren sounding only when the door, pin-switch, or ignition zones are violated. (The horn will not honk if alarm is triggered by the sensor zone, or during confirmation "chirps")

- **If Only Horn is selected:** The car horn will replace the siren and perform all of its functions. **NOTE:** Brown Siren wire will still be fully active & operational.

**7. Shock Sensor False-Alarm Bypass: (On = 1 siren chirp / •Off = 2 chirps)**

- This feature will temporarily turn "Off" the shock sensor & pre-warn zone if:

- a. The pre-warn is triggered 10 times while the alarm is Armed.
- b. The instant trigger zone is triggered 5 times while the alarm is Armed.

- The by-passed zones will be reinstated the next time the alarm is Armed.

**8. Dome-Light Delay Bypass: (On = 1 siren chirp / •Off = 2 chirps)**

- This feature will turn "Off" the 3-chirp open zone warning when Arming the alarm with the remote control. This is for use in vehicles that keep the dome-light illuminated after the doors have been closed.

**9. Ignition Activated Anti-Carjacking: (On = 1 siren chirp / •Off = 2 chirps)**

- This feature turns the alarm's Ignition Anti-Carjacking feature "On" or "Off".

**10. Remote & Door Activated Anti-Carjacking: (On = 1 chirp / •Off = 2 chirps)**

- This feature turns both the alarm's Remote Control and Open Door activated Anti-Carjacking features "On" or "Off".

**11. Dome-Light or Window Roll-Up: (•Dome-Light = 1 siren chirp / Window Roll-UP = 2 chirps)**

- Configures the alarm's "Black/White" wire to operate the:

- a. Dome-Light: Supply a (-) output when the alarm is Disarmed to illuminate the vehicle's Dome-Light for 30 seconds through the use of a relay, or
- b. Window Roll-Up or accessory: Supply a (-) output for 30 seconds when the alarm is Armed to operate a Window Roll-Up module or other accessory.

**12. 3rd Channel Output: (•Momentary = 1 siren chirp / Window Roll-UP = 2 chirps)**

- Configures the alarm's "Pink" wire to operate an:

- a. Accessory: Supply a (-) output as long as the small "4th" button on the remote control, is pressed & held while the vehicle's ignition is "Off", (max 30 seconds).
- b. Window Roll-Up or accessory: Supply a (-) output for 30 seconds when the alarm is Armed to operate a Window Roll-Up module or other accessory.

**13. Ignition Door Lock/Unlock: (•On = 1 siren chirp / Off = 2 chirps)**

- Configures the alarm to Lock the vehicle's doors when the ignition is turned "On" and Unlock the vehicle's doors when the ignition is turned "Off".

**14. "RFID" Add-On to Anti-Hijacking: (On = 1 siren chirp / •Off = 2 chirps)**

- Adds an "RFID" layer to both the Ignition & Open Door activated Anti-Hijacking features. (Note: Special RFID remote control required)

- Press hold TX' button 5 seconds, LED will flash, TX'RFID is turned "On".

- Press hold TX' button 5 seconds, LED will solid, TX'RFID is turned "Off".



0.80  
Sec



4.0  
Sec

**JUMPER ON SIDE OF ALARM BRAIN:**

**Lock Pulse Time: (• .80 seconds = Jumper "In" / 4 seconds = Jumper "Out")**

- Determines the length of the alarm's door lock/unlock pulse output.