



Thank you for purchasing the **BLUESTAR 2010** from COSTAR Technologies. You will soon be using your existing cell phone to communicate hands free using your existing vehicle electronics.

Installation is easy. Simply follow the steps below, and feel free to contact us at [techsupport@costartech.com](mailto:techsupport@costartech.com) should you have any difficulties.

**Step 1:** Locate the onstar module in your vehicle. It can be located beneath the rear seat, behind the glove box, or in the trunk depending on your vehicle. Refer to the [COSTAR Technologies Forum](#) for vehicle specific information.

**Step 2:** Unplug the onstar module's white connectors, J1 and J2. In cases where the GMLAN signal is located on the black J4 connector, it is necessary to wire this signal into the white J1 connector so that the BLUESTAR module can communicate with the radio. Refer to **External GMLAN Connection Application Note**.

**Step 3:** Plug the white connectors into the BLUESTAR 2010.

**Step 4:** Pair your phone. The passkey / access code for the BLUESTAR is 0000.

**Step 5:** Adjust volume if necessary. The BLUESTAR module volume can be adjusted by pressing the RED button to enter 'Volume Adjust' mode. You can then use the White and BLUE buttons to adjust the default volume. You will hear beep tones while doing this. Press the Red key to save this setting.

**Step 6:** Press the white key to initiate voice dialing. More detailed information on advanced features can be found on the website [www.costartech.com](http://www.costartech.com).

Enjoy the BLUESTAR and feel free to share your experience on our forum particularly if you have any installation tips or ideas on how to make this product even better.

COSTAR Technologies fully stands behind their product with a complete 60 day satisfaction guarantee. If you are not 100% satisfied with the BLUESTAR please let us know and we'll do everything we can to get you up and running as soon as possible, or your money back.

## State Machine Description, Indication and Button Activity

State	Description	LED Indicator	White	Blue	Red
<b>Reset</b>	Initialization	RED/GREEN	None	None	None
<b>Sleep</b>	Low Power Mode – Wakes on Vehicle Activity	Off	None	None	None
<b>Standby</b>	Awake, but not active	Flash GREEN	None	<b>1 second</b> Go to Linking <b>3 seconds</b> Go To Pairing	Volume Adjust
<b>Pairing</b>	Discoverable mode, for making new connection	Fast RED/GREEN Flash	None	<b>1 second</b> Go to Standby <b>3 seconds</b> None	None
<b>Linking</b>	Attempting to Link to previously paired Cell	Flash GREEN fast	None	<b>1 second</b> Go to Standby <b>3 seconds</b> Go To Pairing	Volume Adjust
<b>Linked</b>	Connected to a cell	GREEN	<b>1 second</b> Go to Voice Dial <b>3 seconds</b> Go to Redial	<b>1 second</b> Go to Standby <b>3 seconds</b> Go To Pairing	Volume Adjust
<b>Volume Adjust</b>	Set Volume of BLUESTAR	RED	Volume Down	Volume Up	Save settings
<b>Voice Dial</b>	Initiate Voice Dial	Flash RED	Cancel Voice Dial	None	None
<b>Redial</b>	Last Number Redial	Flash RED	Cancel Redial	None	None
<b>Ringling</b>	Incoming Ring	Flash RED	Answer Call	Transfer Call to cell (Go to Standby)	Reject Call
<b>On Call</b>	On Call - Active	Solid RED	Disconnect Call	Transfer Call to cell (Go to Standby)	Mute Call
<b>Muted</b>	On Call - Muted	RED/GREEN	None	None	Un-Mute Call
<b>On Hold</b>	Call on Hold	RED/GREEN	None	<b>1-second</b> Hold Call and Answer incoming	<b>1-second</b> Reject Incoming Call
				<b>3-seconds</b> End Call and Answer Incoming	<b>3-seconds</b> Create 3-way call