



## GM LAN CAM

**BEFORE INSTALLING THIS INTERFACE, THE VEHICLE MUST BE QUALIFIED BY THE PRESENCE OF UV CODES UVA, UVB, UV8 OR UV9 ON A STICKER IN THE GLOVE BOX! IF NONE OF THE UV CODES ARE PRESENT, DO NOT USE THIS INTERFACE. ATTEMPTING TO USE THIS INTERFACE IN A NON-QUALIFIED VEHICLE MAY CAUSE UNEXPECTED OR UNDESIREABLE RESULTS.**

This interface will program the radio for a SINGLE rearview camera input.

### **INCLUDED IN THE GMLANCAM KIT**

- (1) GMLANCAM MODULE
- (1) PLUG AND PLAY HARNESS



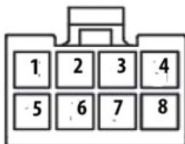
### **BLACK PLUG AND PLAY CONNECTOR TO WHITE 8 PIN MOLEX**

PIN 3 BLACK CHASSIS GROUND -  
PIN 7 RED BATTERY POWER 12 VOLTS +  
PIN 5 PURPLE GM LAN WIRE SPLICES INTO PIN 13 CAR SIDE AND RADIO SIDE

### **BROWN PLUG AND PLAY CONNECTOR TO RCA**

PIN 6 is video + included in the plug and play harness on the brown connector  
PIN 7 is video - included in the plug and play harness on the brown connector

8 pin Molex connector



View from wired side

### INSTALLATION

- 1) Remove the radio from the dash, unplug all connections and set it aside.
- 2) Install the plug and play connectors between the factory harness and the radio. If using the GMLANCAM in conjunction with the Barracuda the plug and play order is radio, Barracuda then GMLANCAM. The Barracuda will also provide you with a dedicated output to power your rearview camera.
- 3) Plug the silver GMLANCAM module into the white 8 pin Molex T-harness connector
- 4) Power your rearview camera and then plug the RCA from your rearview camera into the FEMALE RCA end on the brown plug and play connector. The MALE RCA END IS NOT USED.
- 5) Reconnect all antenna and power connections and temporarily slide the radio back into the dash.
- 6) Program the module using the instructions in the next section.
- 7) Secure the radio and reassemble the dash.

### PROGRAMMING

- 1) Turn the key to the ignition position (just before crank) and press and release the mute button on the steering wheel 4 times within 3 seconds.
- 2) Wait for the radio to completely reset. During the reset process the radio will turn off and then back on. Wait until the radio is completely rebooted after the reset.
- 3) After the radio is completely rebooted, shut off the ignition and then start the vehicle.
- 4) With the vehicle running shift the transmission into reverse. If your camera is supplying a picture it will now come up on the screen. If you have not plugged your camera's RCA output into the female RCA input on the brown plug and play harness you will only get a black screen while in reverse or a message that says "Service Rear Camera System".