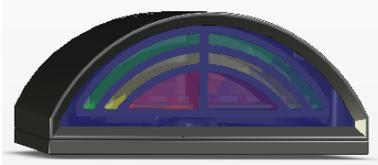


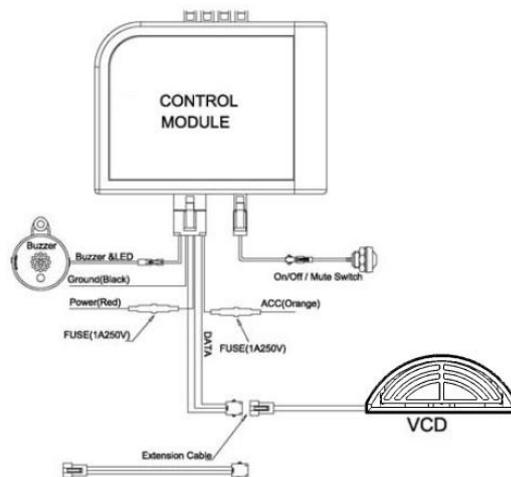
## VCD 8901 Visual Display Installation & Operation



The Smart Park 8901 visual display is an optional accessory that may be attached to Smart Park parking sensor systems to add additional proximity information including color LED bars that clearly show the detection zone that the object is in and which side of the vehicle is closest to the object. The system has two user configurable options.

### Installation

Please connect the VCD to the Data Output connector on the PDC wiring harness.



### Self-diagnostic & Learning prompt

The Smart Park Park Sensor system performs a self-diagnostic on startup to ensure accurate function, and has a learning capability to ignore vehicle mounted obstacle.

The VCD can display those conditions, please refer to the following chart:

VCD Display	Indication
Green bars	Diagnostic Passed: System is functioning correctly.
Yellow bars	Diagnostic Learned: System is functioning correctly, with learned.
Red bar	Diagnostic Faulted: With sensor disconnected/damaged.
Three bars alternate	Learning Scanning: On the learning procedure.

### Setting Adjustment

To adjust the settings on the VCD, use a sturdy pin or paperclip. Inserted the pin into the small hole on top of the VCD unit. Pressing the pin into the hole pushes on the adjustment tact switch.

- Locate the tact switch hole on top of the unit.
- Use the 'pin' to press on the tact switch - each touch will cycle through the volume options (High, Low, Off).
- To edit the display mirror function press and hold the button down for 4 seconds - the display will mirror.

Function Mode	Setting Range
Volume Setting	Off, Low, High
Front Display or Rear Display (mirror)	Normal, Mirror

**Remark:** When changing the setting the VCD will beep and the LED will come on for 2 seconds.

- Green LED-High volume setting, Yellow LED-Low volume setting, Red-volume Off setting.
- Beep and the actual side of LED on to indicate the mode of display. (Reverses R and Left Indications).