



## WVOS511 Troubleshooting Guide

### Monitor will not power up – no backlight on power button

- Confirm +12V power cord is plugged into cigarette lighter socket.
- Confirm +12V power cord is plugged into rear of monitor.
- Verify circuit has at least +10V or greater.
- Check 3A fuse in power cord's plug. Replace if blown.
- Check vehicle's fuse and circuit for proper operation.

### No image on screen - "No Signal" displayed on monitor (continual)

- Verify monitor is on correct camera input (AV1).
- Verify circuit that supplies power for camera is ON (ex. running lights).
  - Verify 2-pin power harness is securely connected to camera.
  - Verify circuit has at least +10V or greater to Red wire.
  - Confirm Ground on Black wire.
  - Check 3A fuse on Red wire. Replace if blown.
- Verify antenna is tight and aligned vertically.
- Try manually pairing the system. See Pairing Process in owner's manual for instructions.
- Under certain conditions, if the camera has been subjected to **ESD** (electrostatic discharge), the system will lose pairing and "No Signal" will be displayed on the monitor for 15-20 seconds.
  - The system will automatically re-pair the camera and monitor and return to normal operation after 15-20 seconds.

### No audio

- Verify volume setting.
- Verify camera power circuit has at least +10V or greater to Red wire.

### Intermittent reception

- Monitor should be placed away from the roof line of the tow vehicle as this places the antenna in an "RF shadow".
  - Monitor should be placed where it is away from metal (away from A-pillars, towards middle of windshield).
- Verify antenna is tight and aligned vertically.

### Interference experienced while in use

- Under certain conditions, it may be possible to encounter brief periods of interference during operation. This is a possibility with all 2.4GHz products. If interference persists, look for the source of interference and turn it off.