



## CAMOS DW-703W 7" DIGITAL VIDEO WIRELESS SYSTEM



TROUBLESHOOTING GUIDE

Situation	Cause	Corrective Action
Monitor does not turn on.	Power cord not connected properly.	<p>Confirm power cord is plugged into monitor.</p> <p>Confirm automotive power plug is inserted into the vehicles +12volt socket properly.</p>
	Vehicle power problem	Confirm vehicle is supplying power to +12V outlet where monitor is plugged in.
	Blown fuse.	Inspect 2 amp fuse inside automotive power plug. ( <i>Unscrew tip</i> ) Replace fuse with 2 amp fuse if blown.
Monitor turns on but does not display wireless camera image.	Monitor may be set on wrong video input.	Monitor has 3 video inputs. DVWS – CAM1 – Cam2. Monitor must be set on DVWS input. Press MODE button until monitor displays DVWS on screen.
Monitor displays “CHECK TX POWER”	Monitor can't establish Wi-Fi connection with transmitter.	Confirm the monitor and transmitter have matching Wi-Fi serial numbers. They are sold together as a <u>unique pair</u> . The monitor has a [Rx] sticker. The transmitter has a [Tx] sticker.
	Transmitter not powered properly.	<p>Red wire = +12V power</p> <p>Black wire = Ground</p> <p>Green wire = Not used (no connection)</p>
		If transmitter has power and feels warm. Re-boot the transmitter. Turn off transmitter power for 10 seconds.
	Antennas not connected properly.	Check Transmitter antenna connection. <u>Antenna must point straight up.</u>
Check Monitor antenna connection. <u>Antenna must point straight up.</u>		
Weak or No Wi-Fi signal strength.	Monitor and transmitter are placed too far apart and are out of Wi-Fi signal range. Relocate Transmitter. Avoid large metal objects in-between signal path to monitor.	

Situation	Cause	Corrective Action
Monitor displays "NO IMAGE"	Monitor / transmitter have Wi-Fi connectivity but there is no camera signal input to the transmitter.	Check all connections for backup camera. Confirm that camera connectors are screwed together. Reboot the transmitter. Turn off transmitter power for 10 seconds. If "NO IMAGE" message continues to be shown, test camera
Monitor displays "NO CONNECTION"	Wi-Fi connection has been interrupted.	Wait 30 seconds to see if camera picture returns. If camera picture does not return, disconnect power to the monitor, wait 10 seconds and plug power back into monitor. <u>If this issue occurs often it is because of weak Wi-Fi signal strength. The transmitter and or monitor may need to be repositioned closer to each other.</u> Relocate Transmitter. Avoid large metal objects in-between signal path to monitor.
Camera image freezes on monitor screen	Weak or No Wi-Fi signal strength.	Wait 30 seconds to see if camera picture returns. If camera picture does not return, disconnect power to the monitor, wait 10 seconds and plug power back into monitor. <u>If this issue occurs often it is because of weak Wi-Fi signal strength. The transmitter and or monitor may need to be repositioned closer to each other.</u> Relocate Transmitter. Avoid large metal objects in-between signal path to monitor.
Transmitter in RV is very warm to the touch.	This is normal.	The wireless transmitter uses the metal case to dissipate heat.