



## VOM783CT Troubleshooting Guide

### No image on monitor

- **Dark Screen**
  - Check monitor, verify it is turned "ON" and red power indicator light is lit.
  - Check for blown fuse.
    - Check fuse in monitor.
    - Check circuit fuse.
  - Check for 12V+ on the power harness.
  - Verify a good ground on the power harness.
  - If all above are OK, replace monitor.
  
- **White/gray Screen**
  - Verify correct camera input selection.
  - Verify camera cable is connected to correct camera input.
  - Verify camera is connected to camera cable.
  - Connect known good camera and cable to monitor.
    - If image appears, connect the new cable to the existing camera.
      - If image remains, replace original cable.
      - If image disappears, replace camera.

### Flickering or rolling Image

- Switch to secondary camera input on monitor.
  - If image is stable, replace monitor.
- Check for 12V+ to monitor.
- If available, use a known good camera and cable to isolate problem.
  - If image still flickers/rolls replace monitor.
  - If image is stable, connect the new cable to the existing camera.
    - If image remains stable, replace original cable.
    - If image still flickers, replace camera.

### Inputs do not trigger properly (Standby or otherwise)

- See owner's manual for proper wiring.
- Confirm 12v + to each appropriate trigger lead.
  - *Note:* Trigger will remain active as long as there is 12VDC+ to that wire, preventing control or access to other inputs/cameras.

### No Tilt Function

- Verify connections between Monitor (CA 1 input) and camera extension cable is secure and properly installed.
- Check all male connector ends for bent, broken or missing pins.
  - Bent, broken or missing pins may cause a short or incomplete circuit resulting in possible camera related issues.
- Verify camera is tilt-capable.
- If available, use a known good camera and cable to isolate problem.