

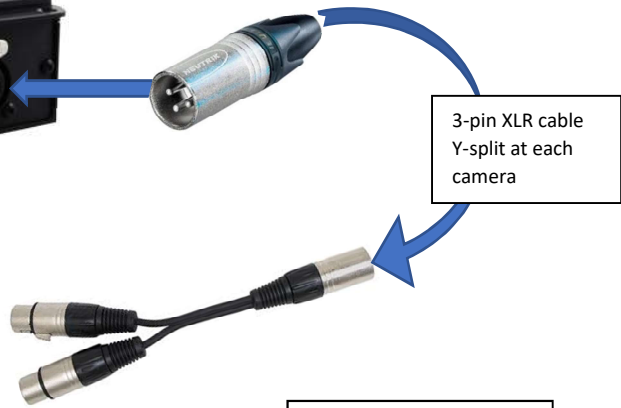
Marshall

CAMERAS

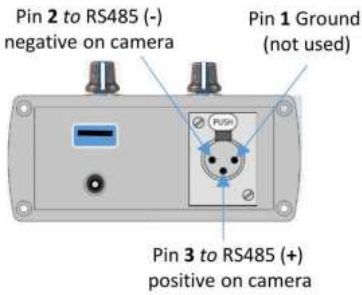
CV-RCP-V2 Camera Control Unit

Multi-Camera Setup & Tips

The Marshall **CV-RCP-V2** uses Sony **VISCA** (RS485) commands sent over 3-pin **XLR** (copper) cable with flexibility to run 300+ meters (1,000') to each camera location. This length can be extended much longer when converting to fiber using common media converters that support RS485 control commands. Some fiber media converters support RS485 command (only) and some support both RS485 command & 3G/HD-SDI video over one fiber cable. It really depends on the specific project setup requirements which one to use.



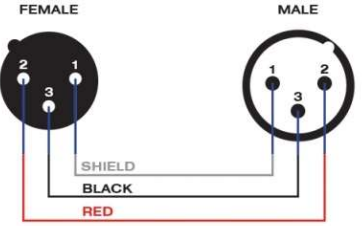
3-pin XLR cable Y-split at each camera



At each camera position; splice raw copper wire into 2-pin phoenix connector on breakout cable or into rear camera panel of camera



3-pin XLR splitter boxes can also be used (1 to 3, 1 to 5, 1 to 7), up to seven cameras per RCP unit.



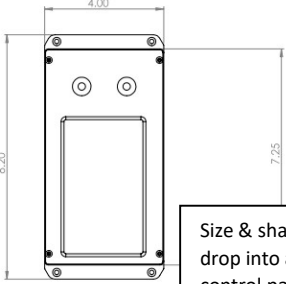
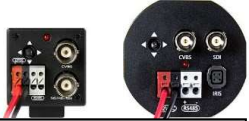
As long as copper ends of RCP match Camera; + to + and - to -, then RCP will connect and control Cameras (pictured below plugged into cable breakout)



CV-RCP-V2-RMK rack mounts also available to drop into CCU control boards or broadcast trucks



On Marshall CV343/505 models the raw XLR copper wire plugs directly into rear panel.



Size & shape designed to drop into a CCU camera control panel



Light and portable enough to travel to each broadcast event in a hard carry case to remotely adjust & match POV cameras at each event from the truck