

CV505-MB: 1920x1080p59.94/29.97, 1920x1080i59.94, 1280x720p59.94/29.97fps

CV505-M: 1920x1080p60/50/30/25, 1920x1080i60/50, 1280x720p60/50/30/25fps



- 2.5 Megapixel 1/3-inch CMOS Sensor
- 3.7mm Megapixel M12 Prime Lens installed (interchangeable)
- 3G/HD-SDI (BNC) & HDMI (full size v1.3) built into rear panel
- Hirose-style (I/O) connector contains:
RS-485 connectors, 12V power connector & Audio TRS (Mono) input with Mic/Line-level selectable
- Captures sharp & vivid color images at 0.2 lux (low light sensitive)
- New WDR function supports high speed & high sensitivity to various light sources
- TRS audio input with Line/Mic-level selectable depending on input device, unbalanced Mono (L/R mixed)
- OSD Menu Joystick, RS-485 connectable (Pelco/Visca)
- Stepped (Red/Blue) Gain Control, Gamma, and Shutter adjust
- Compatible with Marshall RCP Control Unit, p/n: CV-RCP-100

Hirose Breakout Cable

- 1. RS-485 wire (+/-) Input
- 2. 12V Power 2.1 mm Plug (Center Contact)
- 3. Hirose connector plugs into camera
- 4. OSD Menu Control
- 5. TRS Audio Mic/Line-level input
CV505/345-CABLE (included)
CV505/345-10FTCBLE (optional)



Marshall Electronics next generation Miniature CV505 and Compact CV345 HD Pro-Series Cameras add the convenience of a HDSDI/3GSDI (BNC) and HDMI (v.1.3) simultaneous outputs and optional audio Mic/Line-level selectable input. Built around next generation chip sets and a state-of-the-art 1/3" megapixel sensor improves every aspect of previous models. Capturing broadcast quality HD video from 2,476,296 pixels (2.5MP) of clear, crisp video at full-HD resolutions of 1920x1080i, 1920x1080p, 1280x720p & frame-rates of 60/59.94/50/30/29.97/25fps.

New proprietary pixel technology offers the lowest noise ratio on the market today capturing sharp, vivid color images in very low light conditions. Industry leading low power consumption draws very low power in full-HD resolutions. CV505-MB/M Pro-Series POV Cameras continue to offer Field-of-View flexibility with interchangeable lenses. Expanded RS-485 protocols offer remote camera control (RCP) communication via VISCA and PELCO where commands can be sent without OSD Menu. Marshall Pro-Series Cameras continue to establish a broadcast standard for POV cameras with ease of use and broadcast centric feature sets.