Marshall
BROADCAST & **PRO AV**

CV420-CS TRUE4K
4096x2160p60

Universal
1/4"-20 Mount

12G-SDI Output

Full-size HDMI Output

DC-Auto Iris Control

CS/C Lens Mount
Lens Sold Separately

Universal
1/4"-20 Mount

Field-servicable
Firmware Update Ports

Power Indicator

Breakout Cable includes:
- 12V DC Power Connector
- RS-485 Control Connector
- TRS Audio Input
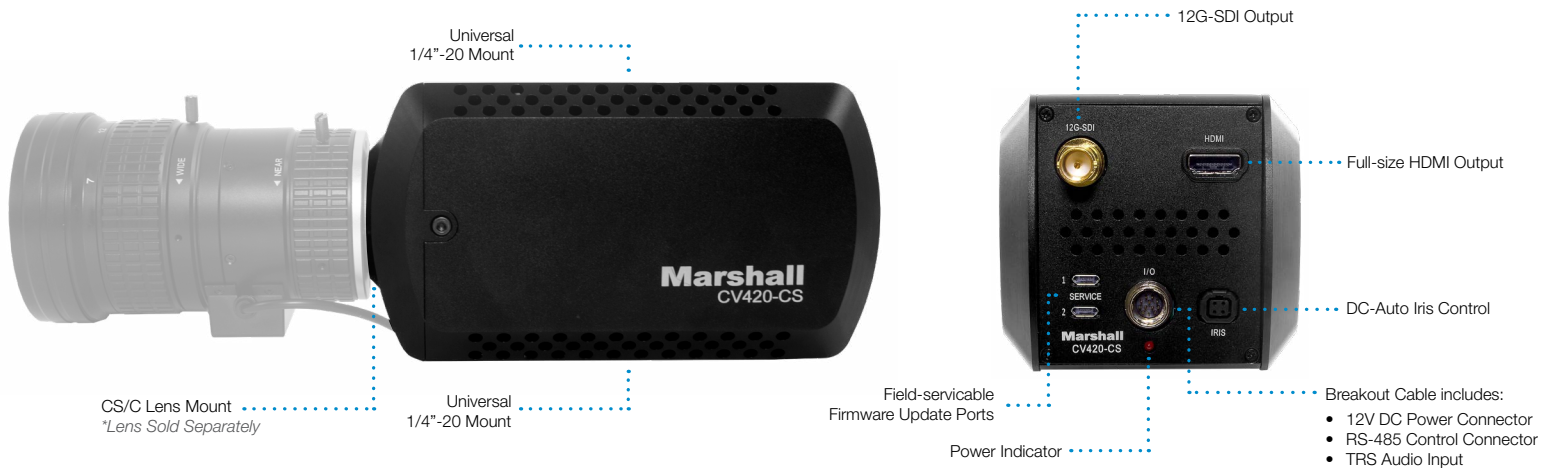
TRUE4K   ULTRAHD   *12GSDI*   HDMI   LENS OPTIONS   RS-485 CONTROL

The **Marshall CV420-CS** is a true 4K camera built around a 12.4-Megapixel, 1/1.7-inch sensor delivering ultra-crisp, clear true 4K resolution in 4096x2160p at 60fps. CV420-CS contains a single 12G (BNC) and a simultaneous HDMI 2.0 output covering a variety of 4K/UHD/HD applications. Flexible CS/C lens mount format offers a wide range of lens options with DC Auto-Iris plug-in capability.

CV420 is a versatile and powerful camera solution in an easy to understand design. Remote adjust and match control is delivered via RS485 (Visca) or OSD menu joystick on breakout-cable. A wide range of picture adjustment settings are available such as paint (red/blue), white balance, gain control, pedestal (blacks), exposure, gamma and more. The CV420-CS can capture detailed shots while maintaining a discrete presence and can be used as a fixed 4K wide shot where select HD windows can be captured and used within the frame in post.

PRODUCT FEATURES

- 12G-SDI & HDMI 2.0 outputs
- 12 Megapixel (1/1.7") Sony sensor (4:2:2)
- Flexible CS/C-lens mount (adapters for EOS & others)
- True-4K: 4096 x 2160p @ 60, 59.94, 50, 30, 29.97, 25, 24 fps
- Ultra-HD: 3840 x 2160p @ 60, 59.94, 50, 30, 29.97, 25, 24 fps
- HD (Progressive): 1080p / 720p @ 60, 59.94, 50, 30, 29.97, 25, 24 fps

- HD (Interlaced): 1920 x 1080i @ 60, 59.94, 50 fps
- TRS stereo audio inputs (mic & line level)
- Remote adjust through RS485 (Visca) or OSD menu joystick
- Wide range of picture adjustment settings including paint (red/blue), white balance, gain control, pedestal (blacks), exposure, gamma and more

APPLICATIONS

- Broadcast Sports
- Broadcast Television
- Broadcast News
- House of Worship
- Courtroom
- Government Assembly
- Live Music & Events
- Studio Production
- Remote Learning
- ProVideo
- Broadcast Production
- Cinematic Production

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