

Marshall

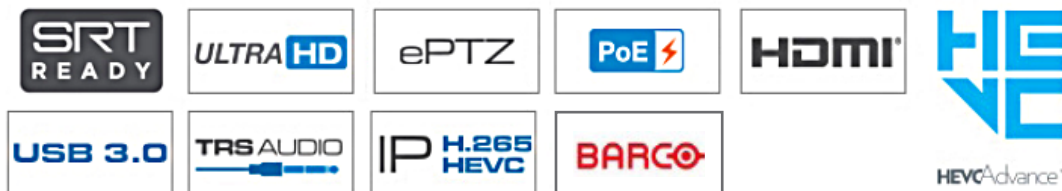
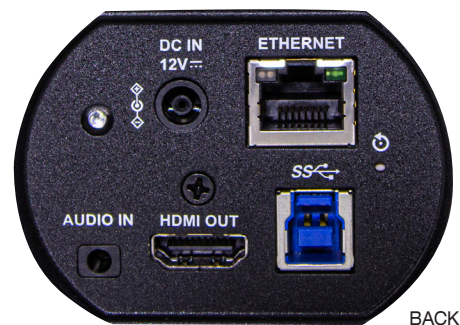
BROADCAST & PRO AV

CV420e

Compact UHD60fps Stream
Camera (HDMI, IP & USB)



Compact and durable streaming camera with a large 9.2 megapixel 1/1.8" sensor size and ultra-wide 100 degree angle-of-view lens with zero curvature. CV420e comes with a CVM-5 monitor mount, however, can be installed on any 1/4"-20 camera mount including tripods, fixed mounts, and many others. Crystal clear UHD and HD images through IP (HEVC) or USB outputs and HDMI for traditional workflows.



PRODUCT FEATURES

- Sony 1/1.8" 4K sensor
- 9.2 million pixels with large pixel size
- 4.5mm lens with 100° H.AOV (no curvature) + 12x clear digital zoom
- ePTZ maneuverable with HD images within UHD sensor for FOV adjustment
- Control options: IR remote included, CGI commands, Visca over IP, UVC and ONVIF

APPLICATIONS

Broadcast, Production, Sports, Racing, Newscast, Weathercast, Live Events, Streaming, Aerospace, House of Worship, Courtroom, Government, Education, eSports, Nature, Concert, Podcast, Studio, Stage, Science and Technology

- Video output up to 3840x2160p at 60fps, 1080p, 1080i and 720p
- Video output options of USB + HDMI or IP + HDMI
- Multiple IP simultaneous streams (HEVC + 2x H.264)
- Low Light sensitivity (0.05 Lux) and Wide Dynamic Range
- 3.5mm Microphone & Line Level audio input for IP and HDMI streams
- Environmental: operating 0°C ~ 40°C, storage -20°C ~ 60°C
- Power Consumption: 11W via PoE, and 10W via DC (12V)
- Minimum Object Distance (M.O.D.) – 30cm