

Marshall

BROADCAST & PRO AV

CV730-BK-WH

30x UHD60 IP (HEVC) PTZ Camera



OVERVIEW

Marshall CV730 features a 30x optical zoom block and flexible 12GSDI/HDMI/IP simultaneous outputs with crystal clear UHD images up to 3840x2160p at 60fps. Remote adjust and match settings include Iris, Zoom, Pan/Tilt, White Balance, Exposure, Pedestal, and many more over long distances or during setup with capable Auto settings that track environmental fluctuations.



PRODUCT FEATURES

- 9.2 Megapixel Sony UHD sensor (1/1.8")
- 30x optical zoom (6.5mm~202mm) starting at 65° H.AOV
- Smart Auto-Focus System; AI-enabled focus ensures faces stay in focus
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 12G/6G/3G-SDI, HDMI2.0, USB3.0 and IP (SRT/HEVC) simultaneous outputs

SPECIFICATIONS

Sensor	1/1.8" 8MP CMOS
Lens	30x optical zoom
Angle of view (H)	63~3.3°
Minimum working distance	1.5m (Tele/Wide)
Pan	+/-170° (Max speed: 100°/sec.)
Tilt	-30°~+90° (Max speed: 100°/sec.)
Minimum °/step	0.062° ±5%
Power	1. Connector: EIAJ-04 12 V (10.8 to 13.0 V DC) 2. POE ++ (802.3bt)
Output	HDMI/12G-SDI/Ethernet/USB3.0
Control	RS-232/RS-422/Ethernet/USB
OSD	English/Chinese
Video Compression	HEVC/H.264
Multiple Video Stream	Stream 1: HEVC 4K 60fps Stream 2: H.264 1080p 60fps Stream 3: H.264 640x360 30fps
Audio in	x1
Audio Compression Format	AAC/G.711
IR Select Switch	x1

- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i (HD) & 1280x720p
- 59.94, 50, 29.97, 25fps options up to 4K60 and HD60
- IP formats: SRT, UDP, DHCP, MPEG-TS, RTSP, RTP, RTMP, RTMPS, DNS, HTTP, HTTPS, IPv4, NTP, TCP, 802.1X
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)
- 12V Power Supply included and PoE++ (IEEE802.3bt)
- Free-D protocol support and CGI protocol commands
- Min. Illumination - 0.05 lux (F1.6, 50IRE, 30fps)

Output Switch	x1
Output resolution	2160p59.94 2160p50 2160p29.97 2160p25 1080p59.94 1080p50 1080p29.97 1080p25 1080i/59.94 (SDI & HDMI only) 1080i/50 (SDI & HDMI only) 720p59.94 720p50
Output Switch	x1
Infrared signal output	Yes
Preset groups	256
Electronic shutter	1/1 to 1/10,000 s
Flip / Mirror	Yes
White balance	Auto / Manual
Gain	Auto / Manual