

Marshall

BROADCAST & PRO AV

CV630-BI-WI

25X UHD60 IP (HEVC) PTZ Cameras



OVERVIEW

The **Marshall CV630-BI** and **CV630-WI** Cameras capture a crisp UHD video combined with smooth PTZ camera positioning and 25X optical zoom for a versatile networked video solution.



PRODUCT FEATURES

- 8MP 1/2.5" sensor
- 25X Optical Zoom (4.6~120.5mm) near 68-degrees AOV at widest
- 3GSDI, HDMI, and IP simultaneous outputs
- Simultaneous pan, tilt, and zoom
- H.265 (HEVC) and H.264 (triple-stream) networked outputs

SPECIFICATIONS

Model Name.....	CV630-BI/WI
Color.....	Black, White
Sensor.....	1/2.5" COMS
Video Format.....	2160p: 59.94 / 50 / 29.97 / 25 1080p: 59.94 / 50 / 29.97 / 25 720p: 59.94 / 50 / 29.97 / 25 1080i: 59.94 / 50
Video Output (HD) Interface.....	3G-SDI, HDMI, Ethernet, USB3.0
Optical Zoom.....	>=25x
Horizontal Viewing Angle	68
Aperture.....	68
Focal Length.....	4.8~120.5(mm)
Shutter Speed	1/1 ~ 1/10,000 sec
Minimum Object Distance.....	<=1.5m
Focus System.....	Auto, Manual, Smart AF
Gain Control	Auto, manual
White Balance	Auto, manual
Exposure Control.....	Auto, manual
WDR	Yes
3D NR.....	Yes
Image Flip.....	Yes

- IP formats: RTSP, RTMP, RTMPS, MPEG-TS, SRT, Multicast, UDP, DHCP, RTP, DNS, HTTP, HTTPS, IPv4, NTP, TCP, 802.1X
- 3840x2160p, 1920x1080p, 1280x720p, and 1920x1080i
- Stereo audio input (mic or line level) embedding
- PoE+ (IEEE802.3at), video, and control over a single Ethernet cable
- 340° pan, 120° tilt, and 25X zoom range
- Front tally light
- Free-D protocol support and CGI protocol commands

Preset Positions.....	256
Control Interface.....	RS-232 / RS-422 / Ethernet / USB 3.0
Control Protocol.....	VISCA / VISCA IP / PELCO D / ONVIF / UVC/CGI
Tally Light.....	Yes
IP Protocol.....	RTSP, RTMP, RTMPS, MPEG-TS, SRT, Multicast, UDP, DHCP, RTP, DNS, HTTP, HTTPS, IPv4, NTP, TCP, 802.1X
IP Streaming Output.....	Main: HEVC up to 2160p 59.94/50fps Second: H.264 up to 1080p 59.94/50fps Third: H.264 640x360 29.97fps Webpage Preview: 640x360 15fps
PoE.....	PoE+ (IEEE802.3at)
Video Compression.....	H.265/H.264/MJPEG
Audio Input.....	Line In/MIC In, Phone Jack 3.5mm x1
Audio Output	Ethernet / 3G-SDI / HDMI / USB 3.0
IR Receiver.....	Yes
IR Remote Control	Yes
Power Consumption.....	PoE : 18W DC In : 16W
Weight.....	1.9kg
Dimensions	174x186x190
Operating Temperature	0 °C to 40 °C
Storage Temperature.....	-20 to 60 °C