

Marshall CV730-ND3 / CV730-ND3W

Sensor	1/1.8" 9.17 MP CMOS (Sony IMX334)
Video Format	2160p: 59.94 / 50 / 29.97 / 25 1080p: 59.94 / 50 / 29.97 / 25 1080i: 59.94 / 50 720p: 59.94 / 50
Video Output (HD) Interface	12G-SDI, HDMI2.0, Ethernet, USB3.0
Optical Zoom	30x
Horizontal Viewing Angle	63° (Wide) to 3.7° (Tele)
Panning Angle	+170 ~ 170°
Panning Speed	300°/sec
Tilting Angle	+90 ~ -30°
Tilting Speed	300°/sec
Aperture	F1.6 ~ F4.8
Focal Length (lens spec)	6.5~202(mm)
Shutter Speed	1/1 ~ 1/10,000 sec
Minimum Object Distance	1.5m (Wide/Tele)
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
Preset Positions	256
Control Interface	RS-232 / RS-422 / Ethernet / USB 3.0 / Remote
Control Protocol	VISCA / VISCAIP / PELCO D / NDI / UVC
Tally Light	Yes
IP Protocol	NDI HX2/ NDI HX3 / RTSP / RTMP / RTMPS / MPEG-TS / SRT
PoE	PoE++ (IEEE802.3bt)
Video Stream	NDI : HEVC 4K59.94fps H.264 640x360 29.97fps or

Video Compression	RTSP : HEVC 4K 59.94fps H.264 1080p 59.94fps H.264 640x360 29.97fps HEVC / H.264
Audio Input	Line In/MIC In , Phone Jack 3.5mm x1
Audio Output	Ethernet / 12G-SDI / HDMI2.0 / USB 3.0
IR Pass-through	Yes
IR Receiver	Yes
IR Remote Control	Yes
Power Consumption	POE : 27.5 W DC In : 27 W
Weight	6.6 lbs (3 kg)
Dimensions	189x188x233 (mm)
storage temperature	-20 to 60 °C
operating temperature	0 °C to 40 °C