Cameras

4K POV NDI Camera

BC-15PN

Video format/Resolution	2160p 60/59.94/50/30/29.97/25 1080p 60/59.94/50/30/29.97/25
Image Sensor	1/2.3" CMOS
Effective Pixels (approx.)	12.3Mega Pixels
S/N Ratio	50 dB
Min. Illumination	0.5Lux (F1.0, AGC ON)
Electronic Shutter	1/25(1/30), 1/50(1/60), 1/75(1/90), 1/100(1/120), 1/125(1/150), 1/150(1/180), 1/200(1/210), 1/500(1/600), 1/1000(1/1200), 1/2000(1/2400), 1/4000(1/4800), 1/8000(1/9000) sec
Zoom Ratio	2x Digital Zoom
Gamma Control	Standard / Mode1 / Mode2 / Mode3
Iris Control	Fixed IRIS (F1.0)
Digital Noise Reductions	2D/3D
On-Screen Display (OSD)	English/Simplified Chinese/Traditional Chinese
White Balance	Auto, Indoor, Outdoor, OnePush, Color Temp., R/B Gain, Lock
AGC / Gain Control	Auto(AGC) / Manual / Lock (Follow Exposure Mode)
HDR/WDR	WDR
Mirror / Flip Image	Yes
Focus Mode	Full Manual
Panning / Tilting Range	----
Panning / Tilting Speed	----
Preset	----
Focal Length	Standard Lens: 6mm Wide Lens: 2.8mm
Field of View (Horizontal, Wide)	Standard Lens: H: 38.6, V:21.9, D: 44.1 Wide Lens: H: 75.5, V:46.6, D:82.7
Image Compensation	Auto
Video Output	HDMI 2.0 x1
Audio Input	3.5mm Line in/Mic in (Stereo)
Tally LED	Dual color (Red, Green)
Lens Filter	IR cut built-in
Control Protocol	DVIP
Remote Control Interface	RJ-45: for IP control (DVIP)
Video Compression Format	H.265, H.264
Audio Compression Format	AAC

Audio Bitrate	128Kbps
HD IP Interface	10/100/1000M
Streaming Protocols	RTMP(S), SRT, NDI
First Stream Supported Resolution	1920x1080 1280x720 1024x576 960x540 640x480 640x360
Second Stream Supported Resolution	----
Video Bitrate	1Mbps ~ 7Mbps
Video Bitrate Mode	VBR, CBR
Encoding Frame rate	50Hz: 1-50fps 60Hz: 1-60fps
POE	IEEE 802.3af
F/W Update	Ethernet
IR Control	----
Camera Control Unit	RMC-300 series/BC View Assist APP
Tripod Mount	1/4-20 UNC
Optional Accessories	----
Color	Black
Dimension (LxWxH)	77mm (W) x 82mm (D) x 78mm (H)
Weight	200g
Operating Temp. Range	0~40 °C
Power	DC 12V 9W PoE
What's in the Box	1 x BC-15PN Main Unit 1 x Standard Lens (attached on camera with lens cap) 1 x Wide-angle Lens (attached with lens caps) 1 x DC 12V power adaptor 1 x Carry Case