

Cameras

**4K POV NDI Camera****BC-15PN**

|                                  |  |
|----------------------------------|--|
| Video format/Resolution          | 2160p 60/59.94/50/30/29.97/25<br>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),<br>1/150(1/180), 1/200(1/210), 1/500(1/600), 1/1000(1/1200),<br>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<br>(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<br>Wide Lens: 2.8mm   |
| Field of View (Horizontal, Wide) | Standard Lens: H: 38.6, V:21.9, D: 44.1<br>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<br>1280x720<br>1024x576<br>960x540<br>640x480<br>640x360   |
| Second Stream Supported Resolution | ----   |
| Video Bitrate                      | 1Mbps ~ 7Mbps  |
| Video Bitrate Mode                 | VBR, CBR   |
| Encoding Frame rate                | 50Hz: 1-50fps<br>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<br>PoE   |
| What's in the Box                  | 1 x BC-15PN Main Unit<br>1 x Standard Lens (attached on camera with lens cap)<br>1 x Wide-angle Lens (attached with lens caps)<br>1 x DC 12V power adaptor<br>1 x Carry Case |