

# Datavideo Product Compare

<https://datavideo.com/kr/>

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| 모델 넘버                      | <b>BC-50</b>                                     |
| 제품                         | 스트리밍 인코더 내장 <b>1080P IP</b> 카메라                  |
| Video format/Resolution    | 1080p 60/50/30/25<br>1080i 60/50<br>720p 60/50   |
| Image Sensor               | 1/2.7" progressive scan CMOS sensor              |
| Effective Pixels (approx.) | 2.07 Mega pixels                                 |
| S/N Ratio                  | 55 dB                                            |
| Min. Illumination          | 0.05 Lux @ (F1.8, AGC ON)                        |
| Electronic Shutter         | 1/30 ~ 1/10000 sec                               |
| Zoom Ratio                 | 20x Optical zoom, 16x Digital zoom               |
| Effective Zoom Ratio       |                                                  |
| Gamma Control              | Off / Normal                                     |
| Iris Control               | Auto / Manual                                    |
| Digital Noise Reductions   | 2D & 3D                                          |
| On-Screen Display (OSD)    | English, Simplified Chinese, Traditional Chinese |

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| White Balance                    | Auto, Manual, One Push, 3000K, 4000K, 5000K, 6500K_1, 6500K_2, 6500K_3 |
| AGC / Gain Control               | Auto / Manual (0 to 28 step)<br>Max. Gain Limit (6 to 28 step)         |
| HDR/WDR                          |                                                                        |
| Mirror / Flip Image              | Yes                                                                    |
| Focus Mode                       | Auto / Manual                                                          |
| Panning / Tilting Range          | ----                                                                   |
| Panning / Tilting Speed          | ----                                                                   |
| Preset                           | ----                                                                   |
| Focal Length                     | f=4.42 mm (WIDE) to 88.5 mm (TELE)<br>F1.6 to F4.7                     |
| Field of View (Horizontal, Wide) | Approx. 60.7° (WIDE END) / 2.3° (TELE END)                             |
| Image Compensation               | Day & Night function                                                   |
| Video Output                     | 3G/HD-SDI x1                                                           |
| Audio Input                      | 3.5mm Jack (Stream Output Only)                                        |
| Tally LED                        | Dual color (Red, Green)                                                |
| Lens Filter                      | M52.0 x 0.75 Thread with UV Protection                                 |
| Control Protocol                 | VISCA, Pelco-D, Pelco-C                                                |
| Remote Control Interface         | RS-485: Transmit up to 1000m                                           |

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| Video Compression Format           | H.265, H.264, MJPEG                            |
| Audio Compression Format           | AAC                                            |
| Audio Bitrate                      | ----                                           |
| HD IP Interface                    | ----                                           |
| Streaming Protocols                | TCP/IP, HTTP, RTSP, RTMP, DHCP, Multicast, etc |
| First Stream Supported Resolution  | ----                                           |
| Second Stream Supported Resolution | ----                                           |
| Video Bitrate                      | ----                                           |
| Video Bitrate Mode                 | ----                                           |
| Encoding Frame rate                | ----                                           |
| POE                                | IEEE 802.3 af                                  |
| F/W Update                         | Ethernet                                       |
| IR Control                         | ----                                           |
| Camera Control Unit                | ----                                           |
| Tripod Mount                       | 1/4-20 UNC                                     |

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Optional Accessories  | ----                                            |
| Color                 | Dark blue                                       |
| Dimension (LxWxH)     | 71 x 162 x 83 mm                                |
| Weight                | 0.7 kg                                          |
| Operating Temp. Range | 0~40 °C                                         |
| Power                 | DC 12V 6W                                       |
| What's in the Box     | 1 x BC-50 main unit<br>1 x DC 12V power adaptor |