

# Datavideo Product Compare

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

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Numéro de modèle           | <b>BC-100</b>                                                                                                                |
| Product                    | <b>Interchangeable Lens Camera</b>                                                                                           |
| Video format/Resolution    | 1080p 59.94/50/29.97/25/24<br>1080i 59.94/50                                                                                 |
| Image Sensor               | 4/3" CMOS                                                                                                                    |
| Effective Pixels (approx.) | 8.29 Mega pixel                                                                                                              |
| S/N Ratio                  | 60 dB                                                                                                                        |
| Min. Illumination          | 0.1Lux                                                                                                                       |
| Electronic Shutter         | 1/25 (1/30), 1/50 (1/60), 1/75 (1/90), 1/100 (1/120), 1/125, 1/150, 1/200 (1/240), 1/500, 1/1000, 1/2000, 1/4000, 1/8000 sec |
| Zoom Ratio                 | Depends on Lens                                                                                                              |
| Effective Zoom Ratio       |                                                                                                                              |
| Gamma Control              | Dynamic Adjustment                                                                                                           |
| Iris Control               | Manual                                                                                                                       |
| Digital Noise Reductions   | 3D Noise Reduction                                                                                                           |
| On-Screen Display (OSD)    | Simplified Chinese/English (control app)                                                                                     |

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| White Balance                    | AWB / MWB / Lock                                                         |
| AGC / Gain Control               | Auto(AGC) / Manual / Lock                                                |
| HDR/WDR                          |                                                                          |
| Mirror / Flip Image              | ----                                                                     |
| Focus Mode                       | App control(push-auto/manual), Lens control                              |
| Panning / Tilting Range          | ----                                                                     |
| Panning / Tilting Speed          | ----                                                                     |
| Preset                           | ----                                                                     |
| Focal Length                     | Depends on Lens                                                          |
| Field of View (Horizontal, Wide) | Depends on Lens                                                          |
| Image Compensation               | Auto                                                                     |
| Video Output                     | SDI x2, HDMI x1                                                          |
| Audio Input                      | Support Dual XLR Mic in with phantom power<br>Embedded with video output |
| Tally LED                        | Dual color (Red, Green)                                                  |
| Lens Filter                      | ----                                                                     |
| Control Protocol                 | DVIP                                                                     |

|                                    |                            |
|------------------------------------|----------------------------|
| Remote Control Interface           | Wifi: 5m<br>USB(OTG): 0.5m |
| Video Compression Format           | ----                       |
| Audio Compression Format           | ----                       |
| Audio Bitrate                      | ----                       |
| HD IP Interface                    | ----                       |
| Streaming Protocols                | ----                       |
| First Stream Supported Resolution  | ----                       |
| Second Stream Supported Resolution | ----                       |
| Video Bitrate                      | ----                       |
| Video Bitrate Mode                 | ----                       |
| Encoding Frame rate                | ----                       |
| POE                                | ----                       |
| F/W Update                         | Control app(Wifi)          |
| IR Control                         | ----                       |
| Camera Control Unit                | Android / iOS phone        |

|                       |                                                                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tripod Mount          | 1/4-20 UNC                                                                                                                                                              |
| Optional Accessories  | ----                                                                                                                                                                    |
| Color                 | Dark blue                                                                                                                                                               |
| Dimension (LxWxH)     | 101 x 198 x 104 mm                                                                                                                                                      |
| Weight                | 1.2 kg                                                                                                                                                                  |
| Operating Temp. Range | 0~40 °C                                                                                                                                                                 |
| Power                 | DC 12V 21W                                                                                                                                                              |
| What's in the Box     | 1 x BC-100 Main Unit<br>1 x M4/3 Camera Body Cap (Attached on camera)<br>1 x DC 12V power adaptor<br>1 x Wifi Antenna<br>1 x Micro-USB OTG cable<br>1 x USB-C OTG cable |