

Datavideo Product Compare

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

Model Number	BC-100
Product	Interchangeable Lens Camera
Video format/Resolution	1080p 59.94/50/29.97/25/24 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 Embedded with video output
Tally LED	Dual color (Red, Green)
Lens Filter	----
Control Protocol	DVIP

Remote Control Interface	Wifi: 5m 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 1 x M4/3 Camera Body Cap (Attached on camera) 1 x DC 12V power adaptor 1 x Wifi Antenna 1 x Micro-USB OTG cable 1 x USB-C OTG cable