

# Datavideo Product Compare

<https://www.datavideo.com/sg/>

|                            |                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model Number               | <b>BC-200</b>                                                                                                                                                |
| Product                    | <b>4K Block Camera</b>                                                                                                                                       |
| Video format/Resolution    | 2160p 29.97/25<br>1080p 59.94/50<br>1080i 59.94/50<br>720p 59.94/50                                                                                          |
| Image Sensor               | 1/2.3" type Exmor R CMOS                                                                                                                                     |
| Effective Pixels (approx.) | 8.93 Mega pixels                                                                                                                                             |
| S/N Ratio                  | ----                                                                                                                                                         |
| Min. Illumination          | 50%, High Sensitivity Mode:<br>Color: 0.75 lx (F1.8, AGC on, 1/30 sec)<br>50%, Normal Mode:<br>Color: 3 lx (F1.8, AGC on, 1/30 sec)                          |
| Electronic Shutter         | 1/25 (1/30), 1/50 (1/60), 1/75(1/90), 1/100, 1/120 (1/125), 1/150(1/180), 1/215(1/250), 1/300(1/350), 1/425(1/500), 1/600(1/725), 1/1000, 1/1250(1/1500) sec |
| Zoom Ratio                 | 12x Optical Zoom                                                                                                                                             |
| Effective Zoom Ratio       |                                                                                                                                                              |
| Gamma Control              | Off / Normal / Standard Mode 1-4                                                                                                                             |
| Iris Control               | Auto / Manual                                                                                                                                                |
| Digital Noise Reductions   | Yes                                                                                                                                                          |

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| On-Screen Display (OSD)          | English                                                                  |
| White Balance                    | Auto, Indoor, Outdoor, Sodium Vapor Lamp, One-push, Manual               |
| AGC / Gain Control               | Auto/Manual (0 dB to 33 dB)<br>Max. Gain Limit (9 dB to 33 dB)           |
| HDR/WDR                          |                                                                          |
| Mirror / Flip Image              | Yes                                                                      |
| Focus Mode                       | Auto (Sensitivity: normal, low) / One-push AF / Manual / Zoom Trigger AF |
| Panning / Tilting Range          | ----                                                                     |
| Panning / Tilting Speed          | ----                                                                     |
| Preset                           | 10 Position                                                              |
| Focal Length                     | f=3.9 mm (wide) to 46.8 mm (tele)                                        |
| Field of View (Horizontal, Wide) | Approx. 70.7° (WIDE END) / 6.4° (TELE END)                               |
| Image Compensation               | Day & Night Function                                                     |
| Video Output                     | HDMI x 2                                                                 |
| Audio Input                      | ----                                                                     |
| Tally LED                        | Dual color (Red, Green)                                                  |
| Lens Filter                      | ----                                                                     |
| Control Protocol                 | VISCA / DVIP Protocol                                                    |

|                                    |                                                   |
|------------------------------------|---------------------------------------------------|
| Remote Control Interface           | RS-422: Transmit up to 1000m<br>DVIP (RJ45): 100m |
| 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                         | USB                                               |
| IR Control                         | Yes                                               |
| Camera Control Unit                | RMC-180 series/RMC-300 series/PTZ View Assist APP |

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Tripod Mount          | 1/4-20 UNC                                                                |
| Optional Accessories  | ----                                                                      |
| Color                 | Dark blue                                                                 |
| Dimension (LxWxH)     | 71 x 183 x 83 mm                                                          |
| Weight                | 0.9 kg                                                                    |
| Operating Temp. Range | 0~40 °C                                                                   |
| Power                 | DC 12V 15W                                                                |
| What's in the Box     | 1 x BC-200 main unit<br>1 x IR remote control<br>1 x DC 12V power adaptor |