

**BZBGEAR BG-BFS 1080P Full HD 3G-SDI Fixed Wide Zoom Box Camera**

<b>Camera Parameters</b>	
Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels	16:9, 2.07 Megapixels
Video Format	1080p @ 60/50/30/25/59.94/29.97 1080i @ 60/50/59.94 720p @ 60/50/30/25/59.94/29.97
Auto Iris	DC driving mode
View Angle	5.5°(tele)-54.7°(wide)
Zoom	4x manual optical zoom
Minimum Illumination	0.5Lux (F1.8, AGC ON)
DNR	2D & 3D DNR
White Balance	Auto/Manual/One Push/3000K/4000K/5000K/6500K
Focus	Auto/Manual
Aperture	Auto/Manual
Electronic Shutter	Auto/Manual
BLC	ON/OFF
WDR	OFF/Dynamic level adjustment
Video adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
<b>Input/output Interface</b>	
Video Interfaces	3G-SDI
Image Code Stream	Dual stream output
Video Compression Format	H.264, H.265
Control Protocol	Protocol: VISCA / Pelco-D / Pelco-P; Baud Rate: 115200/9600/4800/2400bps
HD IP Interface	100M IP port (10/100BASE-TX), Support Visca protocol control through IP port.
Network Protocol	RTSP,RTMP,ONVIF,GB/T28181
Power Interface	HEC3800 power socket (DC12V)
<b>Other Parameters</b>	
Power Adaptor	AC110V-AC220V to DC12V/1A, POE power supply (optional)
Input Voltage	DC12V±10%
Input Current	400mA(Max)
Consumption	4.8W (Max)
Store Temperature	14°F ~ 140°F / -10°C ~ +60°C
Store Humidity	20% - 95%
Working Temperature	14°F ~ 122°F / -10°C ~ +50°C
Working Humidity	20%-80%
Dimension	5in x 2.2in x 2.3in [126.8mm x 55mm x 58.6mm]
Weight	1.1 lbs [0.5kg]
Working Environment	Indoor Only
Remote Operation (IP)	Remote Upgrade, Reboot and Reset