

BZBGEAR BG-B20SA 1080P FHD 20X Zoom Box Camera with 3G-SDI/IP Streaming and Audio Input

Camera Parameters	
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
Optical Zoom	20X optical zoom, f5.2~98mm
View Angle	5.5°(tele) - 54.7°(wide)
Aperture	F1.6 ~ F3.5
Digital Zoom	10X
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
Input/output Interface	
Video Interfaces	Audio In, 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
Power Interface	5.0 Card line socket (DC12V)
Other Parameters	
Power Adaptor	AC110V-AC220V to DC12V/1A
Input Voltage	DC12V±10%
Input Current	400mA(Max)
Consumption	4.8W (Max)
Store Temperature	-10°C ~ +60°C
Store Humidity	20% - 95%
Working Temperature	-10°C ~ +50°C
Working Humidity	20%-80%
Dimension	155.7mm x 70mm x 70mm
Weight	0.7KG
Working Environment	Indoor Only
Remote Operation (IP)	Remote Upgrade, Reboot and Reset