

**Bolide BN8019 5MP H.265 IR Eyeball Camera/3.6mm Fixed Lens/IP66/PoE/12VDC/IR Up to 75ft**

Mechanical Specifications	
Image Sensor	1/3"Progressive Scan CMOS
Min. Illumination	0.01 Lux @(F1.2,AGC ON), 0.028 Lux @(F1.2,AGC ON), 0 Lux with IR
Shutter Speed	1/5 s- 1/20,000 s
Lens Type	3.6 mm
Lens Mount	M12
Day and Night	IR Cut Filter with Auto Switch
Dynamic Range	Wide Dynamic Range
Digital Noise Reduction	2D / 3D DNR
Compression	
Video Compression	H.265/H.264/MJPEG
Image Resolution	Up to 5MP (2560 X 1960)
Video Bit Rate	265K-8M
Image	
Frame Rate	5MP (2560 X 1960) @11fps 4MP (2592 X 1520) @20fps 3MP (2048 X 1536) @ 30fps 2MP 1296P (2304 x 1296) @30fps 1080P (1920 x 1080) @30 fps 720P (1280 x 720) @30 fps - 960H(1280 x 960) Substream @ 30 fps D1 (704 x 480) - VGA (640 x 480) - QVGA (320 x 240) @30 fps Mobilestream @10fps QVGA (320 X 240) -@1-30 fps
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness, and adjustable browser
Day and Night Swith	Auto/ Schedule/ Triggered by Alarm In
Interface	
System Compatibility	ONVIF 2.4, RSSP
Interface	1 RJ45 10M / 100M Ethernet Interface
IR Distance	Flux IR Up to 75 ft
POE	Built-In POE
Security	Flash-Prevention, Dual Stream, Heartbeat, Mirror, Password Protection, Privacy Mask, IP Address Filtering
Electrical	
Power Supply	12 VDC $\pm$ 10%, POE (802.3af)
El consumo de energía	Max. 5 W (Max.7Wwith IR cut filter on)
Temperatura de funcionamiento	-22 °F- 140 °F Humidity 95% or less (non-condensing)
Físico	
Dimensiones	5.7 "x 2.7" x 2.8 "
Peso neto	.78 lbs.
Clasificación climática	IP 66 Rated