

FEATURES

- 12MP Resolution
- NDAA Compliant
- Plug and Play with Bolide NVRs
- 1.6mm 360° Degree Fisheye Lens
- 180° Degree Panoramic Modes
- Integrated Dewarping Controls Using Bolide NVRs
- Built-in Microphone and Speaker
- Built-in POE

**SPECIFICATIONS**

Image Sensor	1 / 2/3" Progressive Scan CMOS
Min. Illumination	Color 0.1lux @ F1.6 (AGC ON); B/W 0 lux @ IR ON
Shutter	1/5 ~ 1/20,000s
Slow Shutter	Support
Lens	1.6mm Fisheye Lens
F No.	F 2.0 ± 5%
Day & Night	IR Cut Filter with Auto Switch
WDR	Digital
Video Compression	H.265 / H.264
Video Bit Rate	8Kbps ~ 16Mbps
Triple Stream	Yes
EDGE Recording	Yes, Micro SD Up to 256GB
Microphone	Yes
Speaker	Yes
BLC	Support
ROI	Support
Privacy Mask	Support
Networking	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Compatibility	ONVIF (Profile S, T, G)
IR Range	Up to 32 Feet
POE	Yes
Weather Rating	IP67
Power Supply	DC 12V / POE
Power Consumption	3.8 - 9.6W
Operating Temp	-40°F - 140° F
Dimensions	4.72in x 2.16in
Net Weight	0.88lb

Frame Rate

Mainstream: 4000x3000 @ 15FPS
Substream: 1280x960P @ 15FPS, 640x480 @ 15FPS
Mobilestream: 640x480@15FPS

Mainstream: 3000x3000 @ 25FPS
Substream: 1080x1080 @ 25FPS, 720x720 @ 25FPS,
480x480 @ 25FPS
Mobilestream: 480x480@15FPS

Mainstream: 2560x2560 @ 25FPS
Substream: 1080x1080 @ 25FPS, 720x720 @ 25FPS,
480x480 @ 25FPS
Mobilestream: 480x480@15FPS

Mainstream: 2160x2160 @ 25FPS
Substream: 1080x1080 @ 25FPS, 720x720 @ 25FPS,
480x480 @ 25FPS
Mobilestream: 480x480@15FPS

Mainstream: 1520x1520 @ 25FPS
Substream: 1080x1080 @ 25FPS, 720x720 @ 25FPS,
480x480 @ 25FPS
Mobilestream: 480x480@15FPS

Mainstream: 1080x1080 @ 25FPS
Substream: 720x720 @ 25FPS, 480x480 @ 25FPS
Mobilestream: 480x480@15FPS

Mainstream: 1080x1080 @ 25FPS
Substream: 720x720 @ 25FPS