BOLIDE® TECHNOLOGY GROUP

iPac 4K

The new iPac 4K is a true next generation of video surveillance cameras. 8MP resolution displays crisp 4K resolution with more accurate line, colors, and improved capabilities to identify people and objects in a video surveillance application. This solution is suitable for coverage of large areas and events where extensive digital zoom is required. Every iPac 4K camera also packs features that simplify installations and add utility such as audio recording and alarm relays.
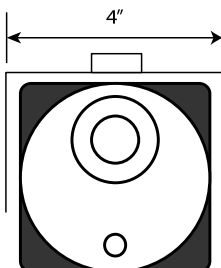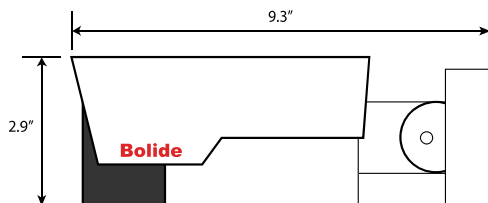

HIGHLIGHTS

- 4K Resolution + Facial Recognition
- H.265 Compression
- Built-In POE
- IR Distance up to 147 ft.
- 2.8-12mm Motorized Lens
- SD Card slot
- 2 Way Audio
- Alarm In / Out|

DIMENSIONS

MECHANICAL SPECIFICATIONS	
Image Sensor	1/3" Progressive CMOS
Min. Illumination	0.01Lux @(F1.2, AGC ON); B/W 0 Lux with IR
Shutter	1/5 ~1/20000s
Lens	2.8– 12mm Motorized Lens; FOV 114 –36°
F No.	F 1.4 ~2.8 ±5%
Day & Night	IR cut filter with switch auto
WDR	120dB
Digital Noise Reduction	2D / 3D DNR
VIDEO	
Video Compression	H.265/H.264
Resolution	**8MP** (3840 x 2160)
Video Bit Rate	8Kbps ~8Mbps
Frame Rate	**Main stream:** (1- 15fps optional) **8MP - 4K** (3840x2160), **4MP** (2592x1520), **3MP** (2048x1536), **2MP** (2304x1296), **1080P** (1920x1080), **960P** (1280x960P), **720P** (1280x720P) **Substream:** **D1** (704x480), **VGA** (640x480), **QVGA** (320x240) **Mobile stream:** **QVGA** (320x240)
Image Settings	Rotation, Saturation, Brightness, Contrast, Sharpness, adjustable browser
GENERAL	
System Compatibility	ONVIF 2.6
Interface	RJ45 10M / 100M Ethernet interface x1
IR Distance	40pcs LED Up to 148 feet
POE	Built- In POE
Security	Flash- Prevention, Dual Stream, Heartbeat, Mirror, Password Protection, Privacy Mask, IP Address Filtering
Power Supply	12 VDC ± 10%, **POE** (802.3af)
Consumption	5W (Max. 9W with active IR cut filter)
Temperature	- 40°F - 140°; FHumidity 95% or less (non- condensing)
Dimensions	9.3" x 2.9" x 4"
Net Weight	1.94lbs.
Water Proof	IP67 /IK10 Rated

Bolide Technology Group
468 S San Dimas Ave, CA 91773
ISO 9001:2008 Certified Company

www.bolideco.com
sales@bolideco.com
T (909) 305-8889 F(909) 305-0999