B6320 3MP IR Mini Bullet

Technical Specifications

Camera

Model	B6320 3MP IR Mini Bullet Camera
Image sensor	1/3" CMOS sensor
Lens	3.6 mm, F1.8
Angle of view	75° horizontal
Min illumination	0.05 lux @ F1.8 (color) 0.005 lux (B/W) 0 lux (IR LED on)
IR working distance	15m effective range
Day/ Night function	Mechanical IR cut filter Light sensor
Dynamic range	90dB

Video

Video compression	Motion JPEG H.264 baseline/ main profile/ high profile H.265
Resolutions	Main stream: 6 resolutions from 2304x1296 to 320 x 240 via API Sub stream: 3 resolutions from 640 x 480 to 320 x 240 via API
Frame rate	Up to 30 fps at 2304x1296
Video streaming	Simultaneous Motion JPEG, H.264, H.265 Controllable frame rate and bandwidth Support unicast (Real Time Streaming Protocol)
Image settings	Rotation: mirror/ flip/ mirror+ flip/ 90°/270° ROI, corridor mode Brightness, contrast, saturation, sharpness Overlay capabilities: Time stamp, Title, Title & Time stamp Privacy mask

Network

Security	Multiple user access levels with password protection, HTTPS encryption
Supported protocols	Bonjour, TCP/ IP, DHCP, DNS, DynDNS, PPPoE, ARP, ICMP, FTP, SMTP, NTP, UPnP, RTSP, RTP, RTCP, HTTP, HTTPS, SSL, TCP, UDP
Users	5 simultaneous users

Alarm and Event Support

Alarm and event	Input: motion detection, tampering detection, periodical Output: network storage, FTP, SMTP, HTTP event Pre and post event image
IVS	Tampering detection Tripwire detection Perimeter detection

System

Connectors	RJ-45 Ethernet 10/ 100 Base-T(with PoE) Reset push buttom DC 12V power supply
Software integration	ONVIF 2.4 & Profile S

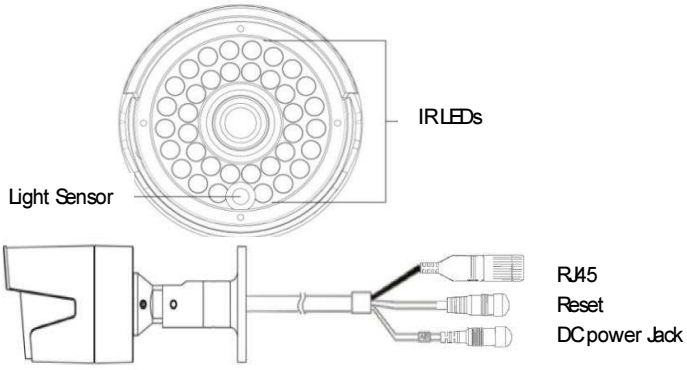
General

Casing	Metal housing
Housing	IP66 rated weatherproof housing
Power	12V DC, 1A Power comsumption: Max. 14W PoE(Power over Ethernet) built-in IEEE 802.3af
Operating conditions	-10 ~ 50 °C
Installation, management and maintenance	ZAVIO camera management tool on CD and web-based configuration. Configuration of backup and restore firmware upgrades over HTTP, firmware available at www.zavio.com
Minimum web browsing requirement	Intel Core i5 CPU @ 2.0GHz (or equivalent AMD) 512MB RAM graphic cards (or equivalent on-board graphic cards) 2GB RAM Windows 7 or later Mac OS Leopard 10.5 or later
Dimensions (HxWxD)	φ66 x 165 x 89mm, incl. bracket (φ2.6" x 6.5" x 3.5")
Weight	500g excl. power supply
Included accessories	Quick installation guide, CD (Camera Installation Tool, Video Management Tool, User Manuals, Camera Language Packs) mounting and connector kits
Certification	CE, FCC, RoHS

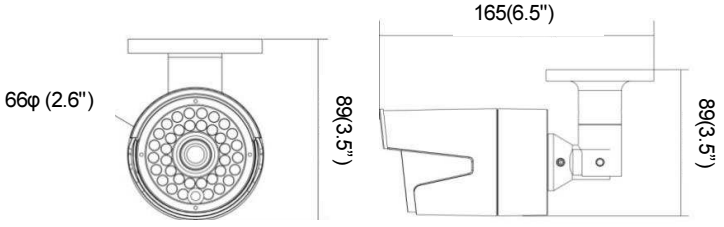
Integration

Video management	ZAVIO CamGraba IP System software, for viewing, and archiving up to 64 cameras See http://www.zavio.com/suport_softwares.php for more software application

Part Names and Functions



Dimensions



Unit: mm (inches)

ZAVIO Inc. | 2F., No.13, Yanfa 2nd Rd., East Dist., Hsinchu City 300, Taiwan
www.zavio.com | TEL: 886-3-579-0275 | FAX: 886-3-668-6845 | E-Mail: sales@zavio.com

©ZAVIO Inc. 2011 | All brands and product names are trademarks or registered trademarks of their respective owners | Product specifications are subject to change without prior notice.