



>>>3MP, TRIPLE STREAM, TRUE DAY/NIGHT, WDR, IR, IP BULLET CAMERA



IP BULLET CAMERA **IPB3TI**

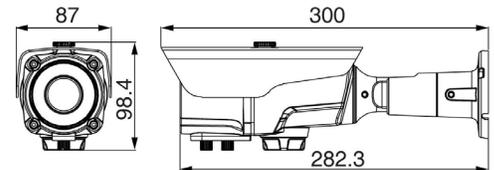
- > Brilliant Video Quality with 3MP, 2048 x 1536 Resolution
- > Highly Efficient H.264 Video Compression which Drastically Reduces Bandwidth and Storage Requirements
- > Sony Exmor CMOS Sensor with Xarina DSP and Starvis Technology
- > Progressive Scanning for Sharper Video Motion Images
- > 2.8 - 12mm Vari-focal Auto-Iris Lens
- > Triple Video Stream Simultaneously up to 30-ips at 1536p Resolution, using H.264 and MJPEG Compression
- > TRUE Day/Night and Digital WDR Functionality for all Lighting Applications
- > Powerful IR LED Lights for 0Lux Night-Time Operation at 90ft Range
- > Onboard Storage Capability with Micro-SD Card Slot
- > Backlight Compensation, 3D-DNR (Digital Noise Reduction) and Auto White Balance
- > Two-Way Audio, Powerful Video Analytic Functions and a Corridor / Aisle View Orientation Function
- > View and Record up to 64 Cameras and View and Manage an Unlimited Number of ATV NVR Units with included ATVision IP Remote Management Software
- > ONVIF Profile S Compliant for Network Video Interoperability
- > IP66 Weatherproof Rated Housing
- > Optional Corner and Pole Mounts Available
- > PoE & 12VDC Power Option Capability

SPECIFICATIONS

MODEL		IPB3TI
C A M E R A	Image Sensor	1/2.8" Sony Exmor CMOS Sensor
	Active Array	2048(H) x 1536(V)
	Lens	Varifocal 2.8mm ~ 12mm, F1.4 DC IRIS
	Angle of View	2.8mm - 97°(H) / 12mm - 37°(H)
	IR Distance	32 LED Lights; Maximum 90ft indoor & 70ft outdoor range *
	Min. Illumination	Color: 0.1Lux, B/W: 0.0Lux(F1.4, 50IRE)
	Shutter Speed	1/10,000 ~ 1 sec
	Day/Night	TRUE (ICR)
	WDR	Digital
	Scanning Mode	Progressive
	Noise Reduction	2D & 3D-DNR
	BLC, AWB, Digital Zoom	Yes
	Image Effect	Flip, Mirror, Aisle (Corridor), Defog, HLC, S-LDC
	N E T W O R K	Video Compression
Video Resolutions		320 x 240 ~ 2048 x 1536
Frame Rate		Maximum 30fps
Video Streaming		Triple Stream : H.264 x 2, MJPEG x 1
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, SNMP, uPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Security		Multi-user authority, HTTPS, IP Filtering, SSL
Video Analytics		Video Content Analysis (VCA): Line Detector, Field Detector
Max. User Connection		Live: 10 users; Playback: 3 users
Compatible 3rd Party VMS		ONVIF; See link on www.atvideo.com for others
Event Notification		E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM
Event Buffering		FTP: Pre : 30sec, Post : 30sec SD Record: Pre: 10sec, Post: 60 sec
Motion Detection		Yes, max. 16 programmable windows
Network Time Synchronization		NTP Server, Synchronize Computer, Manual
Micro-SD Card Recording		Continuous/Event
Upgrade / Installation Tool	Web browser, ATVision IP and SmartManager (included utility software)	
G E N E R A L	Audio	1 / 1 (Terminal Block)
	Alarm	1 / 1 (Terminal Block)
	Micro-SD Card	Micro-SDHC or SDXC, class 6 or above recommended
	Ethernet	RJ-45 10BASE-T/100BASE-TX
	Operating Temperature	-22° ~ 113°F (-30° ~ 45°C)
	Operation Humidity	0~90% (non-condensing)
	Power Consumption	12VDC 590mA(7W); PoE 150mA(7.2W) Power over Ethernet IEEE 802.3af Class0
	Environmental Rating	IP66
	External Dimension (WxHxD)	11.8 x 3.4 x 3.9in (300 x 87 x 98.4)
	Unit Weight	2.4lbs (1.1kg)
Conformity Certifications	FCC, CE, UL	

*Maximum possible range in the best conditions. Actual experience may vary depending on the application and environmental conditions.

DIMENSIONS



ATVision IP Remote Management Software

Minimum System Requirements for ATVision IP Software

- Operating System: Microsoft Windows 7 (or 8) Professional/Enterprise/Ultimate
- CPU: Intel Core i7; RAM: 4GB; Ethernet Connection: 1Gbps
- Graphics Card: Gaming Rated, with 1GB at 1080p for Single Monitor; 2GB at 1080p for Multiple Monitors
- HDD's: 7200RPM and 64MB cache; 1 separate HDD for Operating System and Software; and 1 (2TB) HDD for Recording (refer to IP storage calculator)

ACCESSORIES

- A-CM150 Corner Mount
- A-CM151 Pole Mount



A-CM150



A-CM151