>>>2MP, TRIPLE STREAM, TRUE DAY/NIGHT, IR, IP BULLET CAMERA

IR IP BULLET CAMERA
IPB2TI

> Brilliant Video Quality with 2MP Full HD, 1920 x 1080 Resolution

> Highly Efficient H.264 Video Compression which Drastically Reduces Bandwidth and Storage Requirements

> Progressive Scanning for Sharper Video Motion Images

> 3.5-16mm Vari-focal Auto-Iris Lens

> Triple Video Stream Simultaneously up to 30-ips at 1080p Resolution, using H.264 and MJPEG Compression

> TRUE Day/Night Functionality for Low Light Applications

> Powerful IR LED Lights for 0Lux Night-Time Operation at 90ft Range

> Supports a Micro-SD Memory Card Slot for Local Event Detection Recording

> Backlight Compensation, 2D-DNR (Digital Noise Reduction) and Auto White Balance

> Motion Detection (8 Windows), Privacy Masking (8 Windows) and FTP Image Upload

> Up to 10 Simultaneous Connections through Remote Monitoring

> 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

> PoE & 12VDC Power Option Capability

SPECIFICATIONS
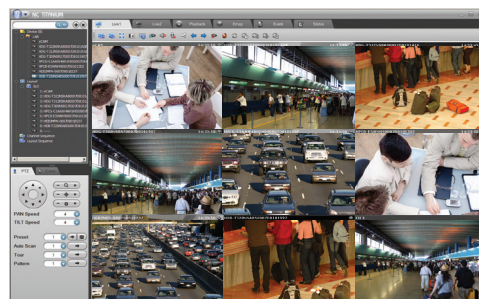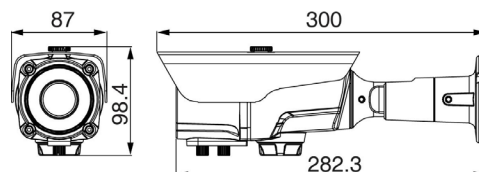
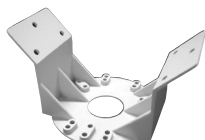| MODEL	IPB2TI
CAMERA	
Image sensor	1/2.8" Progressive Scan Sony CMOS Sensor
Active Array	1920(H) x 1080(V)
Lens	Varifocal 3.5mm ~ 16mm, F1.2 DC IRIS
Angle of View	3.5mm – 77.2°(H) / 16mm – 22.6°(H)
Min. illumination	Color: 0.2Lux, B/W: 0.0Lux(F1.2, 50IRE with IR On)
Shutter Speed	1/20,000 ~ 1/4
IR LED's	36 lights; 90ft (30M) range
NETWORK	
Video Compression	Motion JPEG, MPEG-4 Part2, H.264 (MPEG-4 Part 10) Profiles: H.264 MP and BP, MPEG-4 ASP and SP
Video Resolutions	320 x 240 ~ 1920 x 1080
Frame Rate	30fps@ all resolutions
Video Streaming	Simultaneously H.264(or MPEG-4) and MJPEG, Controllable Frame Rate and Bandwidth VBR/CBR H.264 and MPEG-4
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, Privacy Zone
Remote Access	ATVision IP Remote Management Software, Web Browser
Max. Connection	10
Compatible 3rd Party VMS	See link on **www.atvideo.com**
Alarm Events	File upload via FTP and HTTP Notification via E-mail, HTTP and TCP
Video Buffering	Pre and Post Alarm
Motion Detection	Yes, max. 8 programmable windows
Network Time Synchronization	Yes
Micro-SD Card Recording	Yes, Continuous/Event
Software Reset	Yes
Factory Reset	Yes, Button/Web browser
Auto Recovery	Yes
Installation Tool	ATVision IP, SmartManager (included utility software)
Upgrade	ATVision IP, Web browser/SmartManager (included utility software)
GENERAL	
Micro-SD Card	Micro-SDHC class 6 or above recommended (Max 32GB)
Ethernet	RJ-45 10BASE-T/100BASE-TX
Operating Temperature	-22º - 113ºF (-30º - 45ºC)
Operation Humidity	0~90% (non-condensing)
Power Consumption	12VDC 600mA(7W); PoE 130mA(6.5W) Power over Ethernet IEEE 802.3af Class0
Environmental Rating	IP66
External Dimension (W x H x D)	11.8 x 3.4 x 3.9in (300 x 87 x 98.4)
Unit Weight	2.4lbs (1.1kg)
Conformity Certifications	FCC, CE

DIMENSIONS

87   300   98.4   282.3

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

ATV

ADVANCED TECHNOLOGY VIDEO