

- 5MP APTINA 1/2.5 CMOS PROCESSOR
- HIGH RESOLUTION: 2592 x 1920 pixels
- H.264 VIDEO COMPRESSION
- MULTISTREAM
- REAL TIME FRAME RATE 30fps
- IP66 ENVIRONMENTAL PROTECTION
- SD CARD SLOT UP TO 32GB
- REMOTE MONITORING (ANDROID, IOS)



## GENERAL DESCRIPTION

The **BN5035M5** is a hybrid bullet camera (IP and analog) with the best characteristics for indoor and outdoor installations with IP66 environmental protection. This bullet camera offers high versatility on installations thanks to its 3-axis design. With up to 40mts of irradiation distance in its IR Lamps, this camera provides the best image in the day, night or in warehouse and indoor installations with low illumination. With full HD image of 2592 X 1920 the new **BN5035M5** provides a forensic level of video quality for high level and detailed information needed in some applications.

In today's evolving industry, image quality is not enough to verify that an incident is taking place. Bolide Technology Group with its **iPacHD** line, pushes the envelope further than standard CCTV systems. Bolide has moved forward leading the industry by expanding into a full line of HD cameras. This new HD line brings possibilities such as video analytics, facial recognition and vehicle plate recognition into a reality. These new features allow the end user to maximize their investment by having better support and increasing efficiency. Better management functions and meeting operational requirements lead to not only a better value but a better overall security solution.

**iPacHD** supports H.264 compression standard that has become the industry standard. **iPacHD** delivers a multi-streaming function that allows up to 3 streams that are adjustable to lower or higher resolutions to fit any investigative challenge or need. All iPac cameras include two-way audio, BNC analog port, back up SD slot and NAS compatibility with CIFS or FTP protocol. The ONVIF protocol allows for a wide variety of compatibility for integration with other systems. Finally, the ANDROID and IOS compatibility allowing for remote monitoring what makes iPacHD universally compatible and an all in one solution.

### SPECIFICATIONS

Image Sensor	Aptina 1/2.5" CMOS
Min. Illumination	0 Lux (IR Led On)/F1.2
Resolution PAL;NTSC	2592(H) × 1920(V)
White Balance	Auto
Gain Control	Auto
S/N Ratio	More than 50 dB
IR LED	14pcs Super Flux Led; 3pcs High power led
IR Distance	30-40m
Lens	3.3-12mm
Local Video Output	BNC 75 Ohm ( for Setup only)

### NETWORK

Video Compression	H.264 ISO/IEC 14496-10 profile Level 3.1
Alarm In/Out	1 Input, 1 Output
Operating System	Linux 2.6
Network Interface	RJ-45 10/100Base-T
Network Protocols	RTP/RTCP, TCP/UDP, IPv4/IPv6, HTTP, RTSP,
Network Functions	DHCP, DNS Client, PPPoE, DDNS

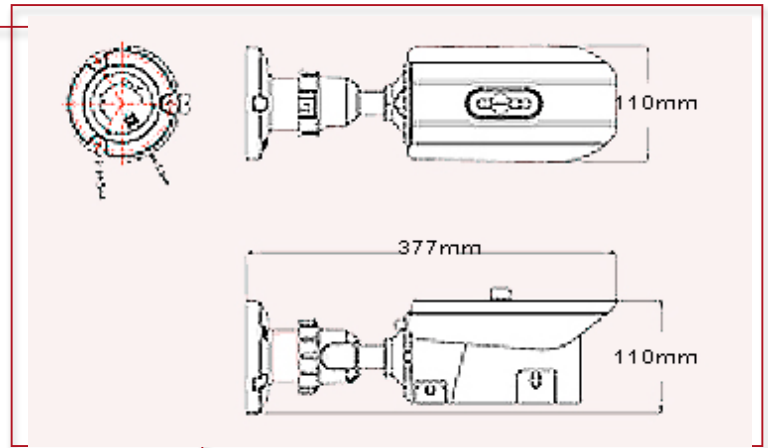
### ELECTRICAL

Input Voltage	DC12V/POE
Power consumption	5W(LED OFF); 11W(LED ON)
Operating Temperature	-10°C - +60°C

### PHYSICAL

Size	377mm x 110mm
Weight	1.65kg
IP Standard	IP66
Audio Supported	Two way Audio G711 & G723.1/6.3kbps

### GENERAL DIMENSIONS



### ADVISED POWER SUPPLY



- **Power Supply**  
BP004S