

- 1/3" CMOS PROCESSOR
- 2688(H) X 1520(V) RESOLUTION
- 3 AXIS IR VANDAL DOME
- IR LEDs SUPER FLUX 10PCS
- MICRO SD CARD UP TO 64GB
- PoE
- IP66 and IK5 PROTECTION
- REMOTE SUPPORT IOS / ANDROID



PRODUCT DESCRIPTION

The **BN6009M4** is a dome camera with the best characteristics for indoor and outdoor installations thanks to its IP66 and IK5 rated protection. This dome camera delivers HD images of 2688(H) X 1520(V) for a forensic level of video; the right quality level and detailed information needed in many specific applications and infrastructure projects.

Super Flux IR LED's offer clear images 24/7, and local SD card storage up to 64GB offers a permanent backup solution.

Also available in bullet and box models, the iPac 4MP line of cameras is yet another great addition to our full line of surveillance solutions

OPTICAL INFORMATION

IMAGE SENSOR	1/3" CMOS
SIGNAL SYSTEM	NTSC / PAL
CAMERA TYPE	True Day / Night with ICR Filter.
RESOLUTION	2688(H)*1520(V)
MINIMUM ILLUMINATION	0.2Lux @ F1.2 (Color) ; 0Lux @ F1.2(IR LED ON)
BRIGHTNESS	Variable 0~100
SHARPNESS	Variable 0~100
GAIN CONTROL	Auto/ Manual
ORIENTATION	Horizontal Mirror / Vertical Flip
ELECTRONIC SHUTTER	Auto / User 1/5 - 1/50, 0000; 50/60Hz software selectable.
VIDEO OUTPUT	Internal Service RCA output for BNC Video with IP Address OSD

VIDEO

COMPRESSION	H-264 High Profile (Support Baseline Profile) / MJPEG
FRAME SPEED	2688(H)*1520(V)@30fps
VIDEO STREAMS	Stream 1: 2688*1520/2560x1440:30fps 2304x1296/1920x1080:30fps Stream 2: 1280*720/D1/VGA/640x360/cif/qvga 30fps Stream 3: 2688*1520/2560x1440/2304x1296/1920x1080 /1280*720/D1/VGA/640x360/cif/qvga Stream1 : 500Kbps - 12Mbps Stream2 : 100Kbps - 6Mbps
MAXIKING	5 User defined masking areas < 8% of total picture
TEXT OVERLAY	Time / Date / Camera / Custom OSD

LENS

LENS TYPE	Vari-focal IR Corrected DC Auto IRIS
FOCAL LENGHT	3.0 - 12 mm

IR ILLUMINATION

IR LEDs	12 PCS IR LED, Smart IR
INFRARED WAVELENGHT	850nm
INFRARED DISTANCE	10-20m

ENVIRONMENTAL

OPERATING TEMPERATURE	Operating: -25°C to 55°C
OPERATING HUMIDITY	10% - 90% RH (No condensing)
ENVIRONMENTAL PROTECTION	IP66

MECHANICAL

DESIGN	3-Axis / Vandal Dome
DIMENSIONS	φ130×112mm
WEIGHT	0.9 kg

AUDIO

INPUT	1 x RCA Input
OUTPUT	1 x RCA Output @ 1v Line Level
COMPRESSION	G711 A-Law, G711 U-Law, RAW_PCM

CERTIFICATIONS

CE	Yes
FCC	Yes
RoHS	Yes

INTERFACES

ALARM INPUT	1
ALARM OUTPUT	1
NETWORK INTERFACE	1 Ethernet (10/100 Base-T) RJ-45 Connector
RECORDING	Local Micro SD Memory, Remote FTP server, TCP/UDP CMS, RTSP connection (stream 1,2 or 3)
NETWORK PROTOCOLS	HTTP, TCP/IP, UDP/IP, RTSP, FTP, DHCP, NTP, PPoE, NTP. Unicast and Multicast supported.

ELECTRICAL

INPUT VOLTAGE	12V DC / PoE Class 3
POWER COMSUMPTION	3W(IR LED OFF) ; 5W (IR LED ON)

GENERAL

COMPLIANCE	Onvif v2.2 Profile-S Listed Supports motion detection & edge recording
ANALYTICS	Supports multiple analytic functions
EMBEDDED FLASH VIDEO TECHNOLOGY	Yes
RTSP VIDEO	Standard RFC2326, Support QuickTime / VLC Player. User security authentication (Enabled / Disabled)
WEB Language	English, Chinese, Spanish, Portuguese, Polish, Italian
WEB BROWSER	Explorer, Safari, Chrome, Firefox, Opera
SECURITY	IPv4 / IPv6 (DHCP / Fixed)
NVR SOFTWARE	Supplied supoorting up to 64 Channels
STORAGE	LAN/ WAN by Internet connection
SD CARD	Internal memory card supports Max 64GB. Supports Edge Recording
SMARTPHONE VISUALIZATION	Free App for remote setup and live display iOS & Android
PoE	Yes, Class 3