

- 1/2.7" CMOS PROCESSOR
- 1920(H) X 1080(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 **BN6009M2** 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 1920(H) X 1080(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.

OPTICAL INFORMATION

IMAGE SENSOR	1/2.7" CMOS
SIGNAL SYSTEM	NTSC / PAL
CAMERA TYPE	True Day / Night with ICR Filter.
RESOLUTION	1920 (H)*1080(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	RCA Video Service port. IP 3-Stream H.264 Compression

VIDEO

COMPRESSION	H-264 High Profile (Support Baseline Profile) / MJPEG
FRAME SPEED	1920 (H)*1080(V)@30fps
VIDEO STREAMS	Stream 1: 1920x1080:30fps H.264 Stream 2: 1280*720 30fps H.264 Stream 3: 1920x1080: Motion JPEG
MASKING	Multiple User defined masking areas
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

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
-------------------	-----------------------------

EMBEDDED FLASH	Yes
VIDEO TECHNOLOGY	
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