

MCM-NBHD8M



SPECIFICATION

Model NO. **MCM-NBHD8M**

Camera

Image Sensor 1/2.7" Progressive Scan CMOS Sensor

Resolution 8MP

Effective Pixels 3840(H)*2160(V)

Compression H.264/H.264+/H.265/H.265+/MJPEG

Audio Compression G711A/U,AAC

TV System PAL/NTSC

Electronic Shutter Time Auto: 1/3-1/100000Sec

Minimum Illumination Color: 0.01 Lux@(F1.6, AGC ON), 0 Lux with white light, B/W: 0 Lux with IR

S/N Ratio 60dB

Scanning System Progressive

Video Output Network

Reset Button Optional

Lens

Focal Length & FOV 2.8 mm, horizontal FOV 105°, vertical FOV 57°, diagonal FOV 125°
4 mm, horizontal FOV 87°, vertical FOV 46°, diagonal FOV 105°

Lens Type Fixed focal lens, 2.8 mm and 4 mm optional

Focus Control Fixed

Aperture F1.6

Pixels 8MP

Night Vision

Supplement Light IR: 2PCS, Warm light: 2PCS

Supplement Light Distance IR: 40m, Warm light: 30m

Supplement Light Status Auto Control

Supplement Light Power On Smart, Manual & Timed mode

Network

Ethernet RJ-45 (10/100Base-T)

Wireless N/A

Protocol TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, SMTP, UDP, SNMP,Qos,802.1x

ONVIF Support ONVIF 19.12(Profile S/T)

P2P YES

POE Internal, Support IEEE 802.3af

Video Delay 0.3S (Within the Lan)

Main Stream 1 3840*2160@20fps

Main Stream 2	3200*1800@20fps 2880*1620@20fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@20/30fps
Sub Stream 2	720*480@20/30fps
Sub Stream 3	352*288@20/30fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

AI Function

Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Motion detection based on human detection
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Camera Features

Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, Video Tampering,HLC
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Hungarian,Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai,

Interface

Audio	Default: Built in Mic Option: Audio In Option: Audio I/O
Alarm	N/A
SD Card Slot	Default: Without Option: External SD card slot (Max 512GB)
RS485	N/A

General

Housing	Metal , IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	70(W) x 67.5(H) x 169(L)mm
Weight	423g