

THK-NC214MB

4MP IR Bullet Network Camera



Key Features

- ◆ 1/3" Progressive Scan CMOS
- ◆ 2560 x 1440 @ 30fps
- ◆ 2.8mm fixed lens
- ◆ H.265+, H.265, H.264+, H.264
- ◆ Dual streams
- ◆ Digital WDR (Wide Dynamic Range)
- ◆ 3D DNR (Digital Noise Reduction)
- ◆ Up to 30m IR range
- ◆ PoE (Power over Ethernet)
- ◆ IP67

THK-NC214MB	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color: 0.01 lux @ (F1.2, AGC ON), 0.028 lux @ (F1.6, AGC ON)
Shutter Speed	1/3s to 1/10,000 s
Slow Shutter	Yes
Auto-Iris	No
Day & Night	IR cut filter
Digital Noise Reduction	3D DNR
WDR	Digital WDR
3-Axis Adjustment	Pan: 0° to 360°, tilt: 0° to 180°, rotate: 0° to 360°
Lens	
Focal Length	2.8 mm
Aperture	F2.0
Focus	No
FOV	2.8mm: horizontal FOV: 100°, vertical FOV: 55°, diagonal FOV: 117°
Lens Mount	M12
IR	
IR Range	Up to 30m
Wavelength	850nm
Compression Standard	
Video Compression	Main stream: H.265 / H.264 Sub-stream: H.265 / H.264 / MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
H.264+	Main stream support
H.265 Type	Main Profile
H.265+	Main stream support
Video Bit rate	32 Kbps to 8 Mbps
Smart Feature-set	
Region of Interest	1 fixed region for main stream and sub-stream
Image	
Max. Resolution	2560 x 1440
Main Stream	50Hz:25fps (2560x1440), 25fps(2304x1296, 1920x1080, 1280x720), 60Hz:32fps (2560x1440), 30fps(2304x1296, 1920x1080, 1280x720)
Sub Stream	50Hz:25fps (640x480, 640x360, 320x240) 60Hz:30fps (640x480, 640x360, 320x240)
Image Enhancement	BLC/3D DNR
Image Setting	Saturation, Brightness, Contrast, Sharpness, AGC, white balance adjustable by client software or web browser
Day / Night Switch	Auto / Schedule
Network	
Network Storage	NAS (NFS,SMB/CIFS)
Alarm Trigger	Motion detection, video tampering, illegal login
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP,PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	5.5.3
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels

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User/Host	Up to 32 users, 3 levels: Administrator, Operator and User
Client	iVMS-4200, Hik-Connect, iVMS-5200
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Communication Interface	1 RJ-45 10M/100M self-adaptive Ethernet port
General	
Operating Conditions	-30 °C ~ 50 °C (-22 °F ~ 122 °F), Humidity 95% or less (non-condensing)
Power Supply	12VDC ± 25%, 5.5mm coaxial power plug, PoE (802.3af, class 3)
Power Consumption	12VDC, 0.4A, max. 5W
Current	PoE (802.3af, 37V to 57V), 0.2A to 0.13A, max. 7W
Protection Level	IP67 TVS 2000V Lightning Protection, Surge Protection and Voltage Transient Protection
Material	Metal & Plastic
Dimensions	Camera: $\Phi 70 \times 191.3\text{mm}$ ($\Phi 2.7" \times 7.5"$) Package: $216 \times 121 \times 118\text{mm}$ ($8.5" \times 4.8" \times 4.6"$)
Weight	Camera: Approx. 280g (0.62lb.) With Package: Approx. 530g (1.17lb.)

DIMENSION

