Navijin

ICB-N0403

4K(8MP) Panoramic Camera

Highlights

- Max. image resolution: **8MP(3840x1920)**
- Support Smart IR
- **180°** panorama Mosaic
- Support Micro SD Card (128G)
- Support bidirectional talk

| 8MP | H.264 | 180° |

Specifications

Model	ICB-N0403
Camera	
Image Sensor	4x 1/2" 2MP Progressive Scan CMOS
Min.illumination	0Lux(IR ON)Color: 0.002Lux/F1.4, B/W0.0005Lux/F1.4
IR distance	4x IR TBD
Day/Night	ICR switch, auto, color, B/W, exit
WDR	DWDR (Off/Low/Middle/High)
Light board control	Auto/Manual/Off
3D N/R	Off/Low/Middle/High/Higher
Defog	Off/Low/Middle/High
Mirror	Off/Horizontal/Vertical/180° rotation
Audio/Video Encoding	
Video compression	H.264
Encoding	Main Profile
H.264 Encoding	BaseLine/Main Profile/High Profile
Encoding Features	NTSC: Main stream: 3840x1920, Sub-stream: 720P, Third stream: 3840x1920 PAL: Main stream: 3840x1920, Sub-stream:720P, Third stream:3840x1920
Max. Resolution	3840x1920
Video bit rate	Constant bit rate, variable bit rate(16Kbps~16Mbps
Audio compression	G.711u
Audio bit rate	64Kbps
Network	
Network Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTSP, RTMP, DDNS, UPnP, NTP, SMTP
Interface Protocol	Onvif
Preview Monitoring	Mobile Phone/IMS/NVR/Browser
Simultaneous Live View	Up to 4-ch
User	User add/modify/delete, permission management
Security	Authorized user name and password, HTTPS encryption and AES link encryption, RTSP

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Specifications

Interface	
Ethernet Interface	1x RJ45 10M/100M/1000M network-adaptive Ethernet port
Audio	Built-in audio output, support external audio input
On-Board Storage	Built-in memory card slot, support Micro SD(SDHC/SDXC) card, up to 128GB
General	
Power Supply	PoE (802.3at) / DC 12V
Power Consumption	≤15W
Dimensions(mm)	338.37mm x 167.9mm x 162.16mm
Operating Temperature	-20°C ~ 60°C
Operating Humidity	0%-90%
Protection grade	IP66