Navijin

DATASHEET

VIDEO SURVEILLANCE / DOME CAMERA

ICD-N8095

8MP 4mm 30M-IR Plastic IP Dome Camera

PRODUCT PAGE

ICD-N8095



8MP	H.265	PoE
RESOLUTION	COMPRESSION	POWER OVER ETHERNET

Overview

The Navijin ICD-N8095 is an IP dome camera for discreet indoor and outdoor surveillance – 8MP 4mm 30M-IR Plastic IP Dome Camera. Key specifications include: Max. image resolution: 8MP; H.265 high effective compression, save bandwidth and storage space; IR distance can reach 30M. Its compact, vandal-resistant design makes it a good fit for offices, corridors, retail stores, hotels, hospitals, schools and banks, working together with Navijin NVRs and PoE switches.

Key Features

- Max. image resolution: 8MP
- H.265 high effective compression, save bandwidth and storage space
- IR distance can reach 30M
- Support bidirectional talk, Support with Built-in MIC
- Support SD card, local-storage (optional)

Camera

Image Sensor	1/2.9" Low illumination 8MP CMOS
Max. Resolution	8MP
Min. Illumination	0Lux(IR on); Color: 0.01Lux/F1.4; B/W:0.05Lux/F1.4
Shutter Time	1/25 to 1/10000s

Day/Night	Ext, Auto, Color, B/W; ICR
Lens Type	YT 4mm fixed lens
IR Distance	Smart IR; 30M (4x dual light leds)

Video and Audio

Video Encoding	Main Stream: PAL 8MP@25fps/6MP@25fps/5MP@25fps/4MP@25fps/3MP@25fps/2MP@25fps/720P@25fps; NTSC 8MP@30fps/6MP@30fps/5MP@30fps/4MP@30fps/3MP@30fps/2MP@30fps/720P@30fps Sub-stream: PAL D1@25fps/VGA@25fps/Q720P@25fps; NTSC D1@30fps/VGA@30fps/Q720P@30fps
Video Compression	H.264/H.265, 2 Stream
H.264 Encoding	BaseLine/Main Profile/High Profile
H.265 Encoding	Main Profile
Bit Rate Control	CBR, VBR (16kbps~8000kbps)
Region of Interest(ROI)	Support 4 zones, multi-stage level
Audio Compression	G.711u/G.711A
Audio Bit Rate	64Kbps

Network

Network Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTSP, RTMP, DDNS, UPnP, FTP
Interface Protocol	Onvif/SLINK/HTTP Push
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

Image

S/N Ratio	≥50db (AGC OFF)
Video Parameter	D-WDR/3D-NR/Defog
Day/Night Switch	Auto/Manual
Image Setting	Brightness, Contrast, Saturation, Sharpness, Hue
Privacy Mask	4 zones
OSD	Title, time and date overlay, multi-line OSD, OSD color optional

Event

Basic Event	Motion detection, Video tampering alarm, Human detection
Event Linkage	Snapshot, TF card video, FTP upload or Email sending, alarm output linkage, preset linkage

Interface

Ethernet Interface	1x RJ45 10M/100M network-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support SD card, up to 256GB
Audio	Built-in MIC

General

Power Supply	DC 12V/PoE
Material	Plastic
Operating Temperature	-25°C ~ 55°C
Operating Humidity	0%-90%

Warranty & support Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com** · **sales@navijin.com**

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