

4K IP Camera (Starvis)

HS-D041RA



Software

- 8MP (3840x2160)
- 3D DNR / DWDR
- Support smart phone, iPad, remote monitoring
- Support P2P
- ROI
- 2 way audio
- Video analysis: Object Removal / Exception / Line Crossing / Intrusion

Hardware Specification

- 1/2.5" CMOS.
- Built-in IR Cut Removable.
- Built-in PoE.
- Class IP66 Weatherproof.
- 20M IR distance.
- IK10 protection rating.

Specifications

Model	HS-D041RA
Image Sensor	1 / 2.5 "CMOS
Image Size	3840 × 2160
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.01 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 mm
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defogging	Yes
Video Compression	H.265 MP; H.264 BP / MP / HP; MJPEG
Resolution	8MP (3840×2160), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream	60Hz : 8MP(1 ~ 30fps)/3MP(1~30fps)/1080P(1 ~ 30fps)/720P(1 ~ 30fps) 50Hz : 8MP(1 ~ 25fps)/3MP(1~25fps)/1080P(1 ~ 25fps) /720P(1 ~ 25fps)
Bit Rate	64 Kbps ~ 16 Mbps
Bit Rate Type	VBR / CBR
Network	RJ45 × 1, 10M / 100M self-adaption
Audio	MIC IN × 1
Video Output	CVBS video output (BNC × 1)
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Storage	Network remote storage
Smart Alarm	Motion alarm
Smart Analysis	Object removal, abnormal video signal detection, line crossing detection and intrusion detection, etc.
PoE	Yes
IR Distance	20 M
Ingress Protection	IP66, IK10
Power Supply	DC12V / PoE
Power Consumption	< 4W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)	Φ116 × 91 mm
Weight (net)	602g

Dimension Unit : mm

