



IP CAMERA

HS-D071TN-D

- H.265+ / H.265 / H.264+ / H.264 / MJPEG
- 8MP (3840 × 2160)
- 20 ~ 30 M IR night view distance
- 3 DNR, TWDR, HLC, BLC, Digital Defog, Smart IR
- ICR auto switch, true day / night
- 1CH audio input; 1CH built-in MIC
- Built-in micro SD card slot, up to 256GB
- Support ROI coding
- Support three streams
- Support smart phone, iPad, remote monitoring
- IP67 ingress protection
- Intelligent analytics: Scene change, video blur detection, video color cast detection , line crossing detection, intrusion detection

RoHS CE FC





HS-D071TN-D

Camera			
Image Sensor	1 / 2.8 " CMOS		
Image Size	3840 × 2160		
Electronic Shutter	1s ~ 1 / 100000 s		
Min. Illumination	0.02 lux @F1.6, AGC ON; 0 lux with IR 0.1 lux @ F1.2, AGC ON; 0 lux with IR		
Lens	Board 2.8 mm @F1.6		
FOV	Horizontal	Vertical	Diagonal
	108.9°	76.4°	116.2°
IR Distance	20~30 m		
WDR	True WDR(120dB)		
Day & Night	ICR auto switch		
BLC	YES		
HLC	YES		
Defog	YES		
Digital DNR	3 DNR		
Angle Adjustment	Pan : 0° ~360° ; Tilt : 0° ~75° ; Rotation : 0° ~360°		
Image			
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG		
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile		
Resolution	8MP (3840 × 2160), 6MP (3072 × 2048), 5MP (2592 × 1944), 4MP(2560×1440),3MP (2304×1296),1080P(1920×1080),720P (1280 × 720), D1, CIF, 480 × 240		
Main Stream (S1)	8MP @20fps 6MP/5MP/4MP/3MP/1080P/720P @30fps		
Sub Stream (S2)	720P @12fps D1 /480x240 @30fps		
Third Stream (S3)	D1 /CIF /480x240 @30fps		
Bit Rate	64 Kbps ~ 12Mbps		
Bit Rate Type	VBR / CBR		
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser		
ROI	Each ROI to be configured separately		
Audio			
Audio Compression	G711A / U		
Two-way audio	-		
Interfaces			
Network	RJ45		
Video Output	-		
Audio line in	1CH; Built-in MIC × 1		
Audio line out	-		
Alarm Input	-		
Alarm Output	-		
Storage			
SD card	Built-in micro SD card slot; up to 256GB		
Network remote storage	Yes		
Hardware Reset	Yes		

Functions	
Remote Monitoring	Web browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, PPPoE,DDNS, SMTP, FTP, SNMP,HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Smart Alarm	IP address conflict, cable disconnection Motion detection; sensor alarm, SD card error; SD card full
Intelligent Analytics	Scene change, video blur detection, video color cast detection , line crossing detection, intrusion detection
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, etc.
PoE	YES, IEEE802.3af
Others	
Power Supply	DC12V / PoE
Power Consumption	< 7.5W
Operating Environment	- 30 ° C ~ 60 ° C (-22° F ~ 140° F) Humidity: less than 95 % (non-condensing)
Dimensions	Φ 94.6 × 82.8 mm
Weight	Approx. 482g
Installation	Ceiling mounting; wall mounting
Ingress Protection	IP67
Accessories	