



# IP CAMERA

## HS-D070SM-G

- H.265 / H.264 / MJPEG
- 4MP ( 2560 × 1440 )
- 30 ~ 50 M IR night view distance
- 3D DNR, True WDR, HLC, BLC
- ICR auto switch, true day / night
- Built-in micro SD card slot, up to 256GB
- Support ROI coding
- Support three streams
- IP67 ingress protection
- Intelligent analytics: Exception, Line Crossing, Intrusion

**RoHS** CE FC





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Camera				
Image Sensor	1 / 3" CMOS			
Image Resolution	2560 × 1440			
Electronic Shutter	1/ 2 s ~1 / 100,000 s			
Min. Illumination	0.005 lux @ F1.6, AGC ON; 0 lux with IR			
Lens	EVF 2.8 ~ 12 mm @F1.4			
FOV	Horizontal	Vertical	Diagonal	
	92~31°	48~17.2°	112~35.6°	
Lens Mount	Ø14			
IR Distance	30~50 m			
WDR	WDR (120db)			
Day & Night	ICR auto switch			
BLC	YES			
HLC	YES			
Digital Defog	-			
Digital DNR	3D DNR			
Angle Adjustment	Pan: 0° ~360° ; Tilt:0° ~80° ;Rotation: 0° ~360°			
Image				
Video Compression	Main Strerm: H.265 / H.264 Sub Strerm: H.265 / H.264 / MJPEG Third Strerm: H.265 / H.264 / MJPEG			
H.265 Compression Standard	Main Profile @Leve4.1 High Tier			
Resolution	4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 1080 ),720P ( 1280 × 720 ), D1, CIF, 480 × 240			
Main Stream (S1)	60Hz : 4MP/3MP/1080P @30fps 50Hz : 4MP/3MP/1080P @25fps			
Sub Stream (S2)	60Hz : 720P / D1 / CIF @30fps 50Hz : 720P / D1 / CIF @25fps			
Third Stream (S3)	60Hz : D1 / 480x240 /CIF @30fps 50Hz : D1 / 480x240 /CIF @25fps			
Bit Rate	64 Kbps ~ 8 Mbps			
Bit Rate Type	VBR / CBR			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser			
ROI	Each ROI to be configured separately			
Audio				
Audio Compression	-			
Two-way audio	-			
Interfaces				
Network	RJ45			
Video Output	-			
Audio line in	1CH External MIC ; 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			
DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8~12mm(W)	63.99m (209.94ft)	25.60m (83.98ft)	12.80m (41.99ft)	6.40m (20.99ft)
2.8~12mm(T)	188.65m (618.93ft)	75.46m (247.57ft)	37.73m (123.78ft)	18.86m (61.87ft)

Functions			
Remote Monitoring	Web browsing,CMS remote control		
Online Connection	Support simultaneous monitoring for up to 3 users Support multi-stream real time transmission		
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, QoS		
Interface Protocol	ONVIF		
Smart Alarm	Motion detection; SD card full; SD card error		
Intelligent Analytics	Exception, Line Crossing, Intrusion		
General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern		
PoE	YES		
Others			
Power Supply	DC12V / PoE		
Power Consumption	< 8 W		
Operating Environment	- 30 °C ~ 60 °C (-22° F~140° F) Humidity: less than 95 % (non-condensing)		
Dimensions	Φ 111.5 × 99.6 mm		
Weight	Approx. 650g		
Installation	Ceiling mounting ; Wall mounting		
Ingress Protection	IP67		
HVER	B		
Accessories			
B624TV	B637	B609	
B615	B616	B626	B625