

# H.265 2MP IP Full Color Dome Camera



**STARLING**  
SERIES

**Features:**

- Resolution up to 2MP(1920x1080@25fps)
- Support low bit rate and low latency
- H.265 efficient compression, saving bandwidth and storage space
- Support warmlight full color night vision
- ICR filter-type automatic switching for real day and night monitoring
- Support external PoE
- Support 3D digital noise reduction
- Support automatic electronic shutter function to adapt to different monitoring environments
- Support ONVIF, SLINK protocol

Specification		ST-IP-DM-002
Basic Parameter	Main Chipset	T31N
	Image Sensor	1/2.9", 2MP progressive scan ultra-low illumination CMOS GC2063
	Effective Pixels	2MP
	Min. Illumination	Color : 0.1Lux@F1.2; B&W : 0Lux@F1.2(IR on)
	Lens	F1.6 4mm
	IR Distance	20-30M (4 x Warmlight)
	Noise Reduction	3D noise reduction
	WDR	DWDR (off / low / medium / high)
	Mirror	Off / horizontal mirroring / vertical mirroring / 180 ° rotation
	Image Setting	Brightness / contrast / sharpness / saturation / chroma
Video & Audio Coding	Encoding Format	H.265/H.264
	Coding Characteristics	Main stream: 2MP 1920x1080@25fps, 1280x720 Sub stream:D1(720*576), VGA(640*480), Q720P(640*360) CIF(352*288)
	Video Bit Rate	Fixed bit rate, variable bit rate(1280kbps-4Mbps)
	Video Type	Composite stream / video stream
	Audio Coding Standard	G.711U/64Kbps
	Audio	Built-in MIC
Network Function	Network Interface	1*RJ45 10M/100M self-adaptive LAN port
	Network Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, NTP
	Interface Protocol	ONVIF
Port	Network Interface	RJ45 10M/100M network adaptive
	PoE	External PoE
General	Operation T/H	- 20°C ~ 55°C / 0%-90%
	Power Supply	DC12V / PoE
	Power Consumption	<10W (MAX)

