
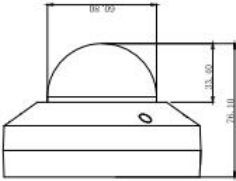


Product Picture: 	Hardware	
	Image Sensor	1/2.8" SONY EXMOR Progressive Scan CMOS SENSOR
	Effective Pixels	1920(H)×1080(V)
	Interface	
	Optical lens	Interfaces
		M12
		Iris
		Fixed Iris
		Focal Length
		3.6mm
	Audio Talkback	
	1ch MIC external access, 3.5mm AV interface(Optional)	
	Audio Output	
	1ch speaker output, 3.5mm AV interface(Optional)	
	Network Port	Lan
	10/100M BASE-TX, RJ-45 connector	
	RS485	
	1*RS485 interface(Optional)	
	Alarm I/O	
	1ch alarm input, 1ch alarm output(Optional)	
	Micro SD	
	Micro SD, Max 32GB	
Product Features: <ul style="list-style-type: none"> ●1/2.8" SONY EXMOR Progressive Scan CMOS SENSOR ●2.1 Megapixel, 30fps@1920*1080 ●3.6mm,3pcs IR Array LED for 20M, IR ON 0.001 Lux ●Support ONVIF Profile S, FTP, RTSP, UPnP etc. ●Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc ●Support SD card slot, RJ45, DC-12V,CVBS ●Optional: PoE, Audio I/O, Alarm I/O, RS485 	Audio&Video encoding	
	Video Compression	H.264 Main Profile/Baseline; MJPEG Baseline
	Resolution	Main Stream
		1920*1080/1280*720; 1~30fps(adjustable)
		Sub Stream
		704*576/640*480/640*352/320*240; 1~30fps(adjustable)
	Video Bitrate	
	30Kbps~16Mbps, Supports CBR/VBR	
	OSD Settings	
	Text overlay supported like title, time, date, week, bitrate and etc.	
	OSD location is adjustable	
	Privacy Mask	
	4 configurable regions	
	Image Orientation	
	Image Flip and Mirror	
	Auto Image Control Functions	
	Auto Exposure Control (AEC); Auto White Balance (AWB); Auto Gain Control(AGC)	
	Image Controls	
	Saturation, Brightness, Contrast, Hue, Sharpness, Gamma, D-WDR	
	Others	
	Anti Fogging/Anti Trembling/IR Detection/IRIS/	
	Audio Compression	
	G.711A/G.711U/G.726	
	Two Way Audio	
	Support	
Application Scenarios: Supermarket, hotel, airport, lift, office building etc.	Data transmission and storage	
	Data storage	Video and Image
	Recording	Auto recording and manual recording (motion & sensor alarm recording, scheduled recording)
	Alarm output	FTP, E-mail
	Network protocols	
	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、HTTPS、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP	
Order Type: DS-HD6212R	Wireless protocols(-W)	

	ONVIF Protocols	
	PROFILE S	
	Remote View	PC
		IE 6.0 above
		Mobile Phone

		User Access
		Maximum 5 users
Outline Dimension: 	General Parameters	
	Environmental Casing	
	Aluminum Alloy Housing, Indoor Applicable	
	Installation	
	Ceiling Mounted & Wall Mounted	
	Operating Temperature	
	-10 °C ~ 50 °C	
	Operating Humidity	
	0% -85% RH	
	Power	
	DC12V ±10%	
	POE	
	Optional	
	Power Consumption	
	<2.4W	
	Dimension	
	Φ107×H64mm	
	Weight	
	480g	