

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	Max. 128G (Optional)			
Product Features:		Audio&Video encoding		
<ul style="list-style-type: none"> ●1/2.8" SONY EXMOR Progressive Scan CMOS SENSOR ●2.1 Megapixel, 30fps@1920*1080 ●3.6mm, 1pcs IR Array LED for 25M, IR ON 0Lux ●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 	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:		Data transmission and storage		
Supermarket, hotel, airport, lift, office building etc.	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:		Wireless protocols(-W)		
DS-HD6182	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, 3D adjustable		
	Operating Temperature	-10 °C ~ 50 °C		
	Operating Humidity	0% -85% RH		
	Power	DC12V ±10%		
	POE	Optional		
	Power Consumption	<5W		
	Dimension	126mm(L)×123mm(W)×65mm(H)		
Weight	310g			