

	Image Sensor	1/2.8" Progressive Scan CMOS	
	Effective Pixels	2592(H)×1944(V)	
	<b>Interface</b>		
	Optical lens	Interfaces	M12
		Iris	Fixed Iris
		Focal Length	3.6mm/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)		
<b>Product Features:</b>			
<ul style="list-style-type: none"> <li>•1/2.8" Progressive Scan CMOS</li> <li>•5.0 Megapixel, 2592*1944/1920*1080; 1~30fps (adjustable)</li> <li>•3.6mm/6MM, 2pcs IR Array LED for 30M, IR ON 0Lux, 110dB TWDR</li> <li>•Support ONVIF Profile S, FTP, RTSP, UPnP etc.</li> <li>•Support Dual-Stream, Mobile Surveillance 2592*1944/1920*1080; 1~30fps(adjustable), Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.</li> <li>•RJ45, DC 12V, POE Easy-to-install bracket included</li> </ul>	<b>Audio&amp;Video encoding</b>		
	Video Compression	H.265/H.264/MJPEG	
		H.265 encoding: Main Profile	
			H.264 encoding: High Profile/Main Profile/Baseline
	Resolution	Main Stream	2592*1944/1920*1080; 1~30fps(adjustable)
		Sub Stream	1920*1080/640*480; 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		
<b>Application Scenarios:</b>			
Government, intelligent community, hospital, road, transportation, school, prison, military district etc.	<b>Data transmission and storage</b>		
	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, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP		
<b>Order Type:</b>			
DS-HD8325	Wireless protocols(-W)	-----	
	ONVIF Protocols	PROFILE S	
	Remote View	PC	IE 6.0
		Mobile Phone	-----
User Access		Maximum 5 users	
<b>Outline Dimension:</b>			
	<b>General Parameters</b>		
	Environmental Casing	Aluminum Alloy Housing, Indoor and Outdoor Applicable	
	Installation	Ceiling Mounted & Wall Mounted, 3D adjustable	
	Operating Temperature	-10 °C ~ 50 °C	
	Operating Humidity	0% -85% RH	
	Power	DC12V ±10%(AC 24±10%)	
	POE	Support	
	Power Consumption	<9W (IR ON)	
Dimension	TBA		
Weight	TBA		