
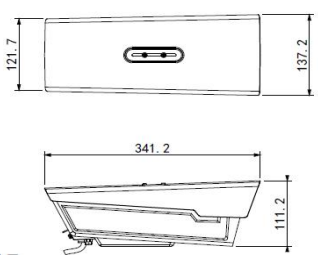


Product Picture:		Hardware		
	Image Sensor	1/1.8" Progressive Scan CMOS		
	Effective Pixels	1920(H)×1080(V)		
	<b>Interface</b>			
	Optical lens	Interfaces	AF	
		Iris	Fixed Iris	
		Focal Length	8-32mm(Motorized & One Push)	
	Audio Talkback	1ch MIC external access, 3.5mm AV interface (Optional)		
	Audio 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"> <li>•1/1.8" Progressive Scan CMOS</li> <li>•2.0 Megapixel, 1920×1080</li> <li>•8-32mm(Motorized &amp; One Push), 9pcs IR Array LED for 100M, IR ON 0.001 Lux, 140dB TWDR</li> <li>•Support ONVIF Profile S, FTP, RTSP, UPnP etc.</li> <li>•Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.</li> <li>•DC 12V,POE,IP66</li> <li>•Option: Alarm I/O, Audio I/O, RS485</li> </ul>	Video Compression		H.265/H.264/MJPEG H.265 encoding: Main Profile H.264 encoding: High Profile/Main Profile/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	
	Government, intelligent community, hospital, road, transportation, school, prison, military district 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, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP	
Order Type:		Wireless protocols(-W)	-----	
DS-HD8112Z	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 and Outdoor Applicable	
		Installation	Ceiling Mounted & Wall Mounted	
		Operating Temperature	-10 °C ~ 50 °C	
		Operating Humidity	0% -85% RH	
		Power	DC12V ±10%	
		POE	Support	
		Power Consumption	<12w(IR ON)	
		Dimension	L341XW137XH111mm	
Weight	1500g			