


Item No.	CMS-N837-UDL	Product Name:	8MP PoE Network Dome Camera
Product Picture			
<b>Features</b>			
<ul style="list-style-type: none"> <li>◆ CAMA Smart APP</li> <li>◆ 8MP Full-Color Video &amp; Audio PoE Network Camera</li> <li>◆ Full-Color with Dual Smart Illumination</li> <li>◆ Agi Sense Technology for accurate Humanoid Detection and Vehicle Detection</li> <li>◆ Built-in Mic and Speaker</li> <li>◆ AI-ISP for excellent video performance</li> <li>◆ Equipped With unique VQC (Video Quality Catalyst) Technology</li> <li>◆ Integrated with unique SAFE function</li> </ul>			
<b>Specifications</b>			
Video	Image Sensor	1/2.82" CMOS Sensor	
	Max Resolution	3840*2160	
	Effective Pixels	8.0MP	
	Compression Standard	H.264/H.265	
	Framerate	25fps	
	Bitrate	Main Stream: 256Kbps ~ 10Mbps; Sub Stream: 68Kbps~3072Kbps	
	SNR (dB)	49.3dB	
	Min. Illumination	0Lux (light ON)	
Lens	Interface Type	M12	
	Lens	2.8mm	
	FOV	2.8mm:H 104.3°, V 57.9°, D 121.8°	
Function	Audio Codec	G.711U/G.711A (default)	
	Exposure Control	Auto, HLC, BLC	
	White Balance	Auto	
	Gain Control	Auto	
	OSD Information Setting	Large font OSD, OSD flashing on alarm, OSD position settings	
	SNTP	Support	
	Schedule Reboot	Support	
	Smart Defog	Support	
	Motion Detection	Support Humanoid Detection & Vehicle Detection	
	Image Setting	Support Saturation, Brightness, Contrast, Sharpness adjustment	
	Image Style	Standard, Soft, Transparent	
	Day and Night Function	Auto, Always Black & White, Always Color, Scheduled Color	
	Privacy Mask	Support up 8 areas	
	Night Vision Optimization	Support	
WDR	Support		

Function	Screen Settings	Screen mirroring, Screen flipping
	IP Adaptation	Support automatic adaptation of IP address (Optional)
	Alarm Method	Email Alarm, Client Alarm
	Remote Operation	System, Audio and Video, Image, Alarm, Network management
	Audio Function	Built-in Mic x 2 and Speaker x1
	VQC Technology	Support
	SAFE Function	Support
Network	Ethernet	10/100Mbps Ethernet
	Stream	2x Streams
	Network Protocols	HTTP, TCP/IP, UDP, ICMP, RTSP, RTP, RTCP, SMTP, DHCP, DNS
	ONVIF	Standard ONVIF
	Network Transmission	CloudSEE 2.0
	Browser	IE8+, Chrome18+, Firefox5.0+, Safari5.02+
	User	Up to 13 Users
App	Support iOS/Android	
General	Lights	4 White LEDs + 4 IR LEDs
	IR Distance	Up to 30 Meters
	White Led Distance	Up to 20 Meters
	Waterproof Level	IP53
	Power Supply	DC12V or PoE (IEEE802.3af)
	Power Consumption	<3W (During Day); <9W (At Night)
	Working Temperature	-20°C ~ 60°C
	Working Humidity	5% ~ 93% Rh
	Color/Material	Black & White/ Plastic + Metal
	Dimensions (W x H x D)	108x104x106mm
	Weight	320g
Installation Method	Ceiling Mount	