

IR FIXED LENS ROUTER CAMERA

R-838



2 Mega-Pixel camera
 Day & night vision
 Wide angle- 3.6mm lens
 Advanced H.264 Compression
 2 Way Audio with Built-in Microphone & Speaker

Local recording on Micro SD
 Wireless support (802.11b/g/n)
 Motion detection
 iPhone/iPad/Android App

iOS/Android Mobile App:
 - Live view
 - Remote playback
 - Local SnapShot/video recording

WiFi
 Network
 SD Card
 Cloud Connectivity



Specifications

Camera	Video	Model	R-838	
		Image Sensor	1/3" CMOS Sensor	
		Effective Pixels	1920x1080	
		Electronic Shutter	1/50s ~ 1/100000s	
		Day & Night	ICR	
	Audio	Min. Illumination	0lux (IR ON)	
		Audio compression	ADPCM	
	Image Enhancement	Communication	Two Way Audio (Built-In Microphone & Speaker)	
		Image Settings	AWB	
			Auto Exposure	
Automatic Gain				
Saturation & Contrast Adjustable				
WDR Range		No		
Noise Reduction		2D-DNR		
Image Orientation		Mirror/Flip		
Privacy Zone	No			
Motion Detection	Yes			
Compression	Video Compression	H.264		
	Resolution	1080P (1920×1080), VGA (640×480), QVGA (320×240)		
	Multi-stream	1920x1080 (12/15fps) / 640x480 (12/15fps) / 320x240 (12/15fps)		
	Bit rate	128Kbps ~ 4Mbps		
	Encode Mode	VBR		
Pan/Tilt	Image Quality	16 levels under VBR		
	Pan	No		
Tilt	No			

Housing	IR Distance	10m (16pcs)
	Lens	3.6mm
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Water-proof	No
	Bracket	Desk/Wall mount Pan/Tilt
	Dimensions	128L×77W×180H mm
Connectivity	Weight(gross)	640g
	Network	RJ45 + WiFi (802.11 b/g/n)
	Power	DC Socket
	Analog Video Output	No
	Audio Connectivity	1Ch Input, 1Ch Output
	SD Card	Support TF (128GB Max)
	RS485	No
	Alarm	No
Network	Remote Monitoring	Provision PnV2 Mobile App
	User Access	Supports simultaneous monitoring for up to 4 users
	WPS	Supported (Wi-Fi Protected Setup)
	ONVIF	No
Others	Ethernet	100Mbps
	PoE	No
Power Supply	DC5V	
Work Environment	-10°C~50°C, 10%~90% Humidity	

