

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
		Min. Illumination	0lux (IR ON)
	Audio	Audio compression	ADPCM
		Communication	Two Way Audio (Built-In Microphone & Speaker)
		Image Settings	AWB
	Image Enhancement		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	Image Enhancement	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
		Image Quality	16 levels under VBR
Pan/Tilt	Image Enhancement	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
	Weight(gross)	640g
Connectivity	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
	Ethernet	100Mbps
Others	PoE	No
	Power Supply	DC5V
Others	Work Environment	-10°C~50°C, 10%~90% Humidity

