

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 | |

