



Features

- 2MP High Resolution IR Cube
- HD real-time video
- PIR detection
- IR LEDs (up to 30 feet)
- DWDR & 3D DNR & BLC
- PoE
- SD card slot (up to 128GB)
- Wi-Fi enabled (WPS connection)
- Audio enabled (1/1)

| Part Number | IPC2M |
|-------------------------|---|
| Resolution | 1920 x 1080 |
| Frame Rate | 30fps(1920x1080) |
| Image Sensor | 1/2.7" progressive scan CMOS |
| Lux Rating | 0.01 lux @F1.2, AGC ON, 0 lux with IR |
| Shutter | 1/30s ~ 1/100,000s |
| Lens | 2.8mm @ F2.0, Angle of view: 114° |
| IR Range | 30ft IR |
| DNR | 3D DNR |
| WDR | 120dB |
| Compression | H.264 / H.264+ / H.265 / H.265+ / MJPEG |
| H.264 Codec | Main Profile |
| Bit Rate | 32Kbps ~ 16Mbps |
| Audio | 1/1,built in mic, built-in speaker |
| Audio Bit Rate | 64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2) |
| SD Recording | Mini SD Card Slot: Up to 128GB |
| WI-FI Standard | IEEE 802.11b/g/n |
| Frequency Range | 2.412 GHz ~ 2.4835 GHz |
| Communication Bandwidth | Support 20/40 MHz |
| Transmission Range | 50m |
| Protocols | 802.11b: DQPSK, DBPSK, CCK 802.11g/n: OFDM/64-QAM, 16-QAM, QPSK, BPSK |
| System Compatibility | ONVIF, ISAPI |
| Alarm I/O | 1/1 |
| Communication | 1-RJ45 10M / 100M Ethernet Interface |
| Dimensions | 66mm x 70.6mm x 139.1 (2.6" x 2.78" x 5.48") |
| Weight | 0.3 lbs |
| Operating Temp | -10°C ~ 40°C, Humidity 95% or less (non-condensing) |
| Power Supply | DC12V±25% / PoE(802.3af) |
| Power Consumpt | Max. 7W |