**360° Smart Moti on**

**Tracking Camera**



**CAM-811**

# Features:

* 2 MP 1/3" low illumination CMOS sensor;Advanced 28NM process with lower power

consumption, higher stability, higher reliability; 1080P Resolution, the image is

clear and delicate;

* HD Lens 3.6mm@F2.0:
* ICR automatically switches to achieve day and night monitoring; Automatic electronic

shutter to adapt to different monitoring environments; Infrared distance: 6

high-power LED lights 8 meters ~ 15 meters;

* Support digital wide dynamic, 3D noise reduction;
* H.265 AI video compression technology, high image quality, low bit rate; Support mobile

phone remote monitoring (iOS, Android)；Multi-browser access (IE、Chrome、Firefox、

Safari)；

* Support information overlay (such as ID, IP, DDNS information, etc.); Supporting WEB,
* CMS, VMS, MYEYE, cloud services;
* Supports interfacing with HVR/NVR and supports the standard Onvif protocol.

# Specification

|  |  |  |
| --- | --- | --- |
| Camera  | Model No.  | **CAM-811** |
| Sensor  | 1080P 1/3" Low illumination CMOS sensor  |
| Low illumination | Color： 0.01Lux @(F1.2,AGC ON); 0 Lux with IR |
| B/W： 0.001 Lux @ (F1.2,AGC ON),0 Lux with IR  |
| shutter  | 1/50(1/60)s to 1/10,000s  |
|  | Lens  | HD Lens 3.6mm@F2.0  |
|  | Lens interface  | M12  |
|  | Day Night  | Support IR-CUT  |
|  | Max. Size  | 1280\*1080  |
| Image  | FPS  | PAL: 1080P@25fp  |
| NTSC: 1080P@30fps  |
|  | Settings  | Saturation, brightness, contrast adjustable  |
|  | Standard  | H.264X/H2.65AI Video coding compression  |
| Compres sion standard  | output bit rate  | 0.1Mbps~4Mbps  |
| Audio compression standard  | G711a  |
|  | Storage function  | Network Storage; Support SD Card Max.128g  |
| Network features  | Intelligent alarm  | Motion detection, video loss, network cable break, IP address conflict  |
| Protocol  | Wi-Fi wireless transmission (supports IEEE802.11b/g wireless protocol)  |
|  | General function  | Anti-flicker, dual stream, heartbeat, password protection  |
|  | Audio I/0  | Built-in speaker  |
|  | Operating temperature | -10℃-＋ 60℃  |
|  | Working humidity  | 10%-90% RH  |
|  | Power  | DC5V±10%  |
| General  | Infrared distance  | 6 LED lights "IR1": 8-15 meters;  |
| Power consumption  | MAX 3W  |
| Protection  | N/A  |
| Net Weight  | Around 310g  |
| Size  |  |