# 1.3M Outdoor Varifocal IP Camera



## Feature:

- Max resolution can reach 1.3M(1280x960), HD 720P output, real-time image
- Low illumination,0.01Lux @ (F1.2,AGC ON),0 LUX with IR
- Support IR-CUT filter switch to achieve day and night monitoring
- H.264 main profile compression, achieve low bit-rate, high definition image quality
- Support dual stream
- Support Standard Onvif protocol
- Support mobile monitor（iPhone, Windows Mobile, BlackBerry, Symbian, Android）
- Support electronic shutter, adjust for different surveillance environment
- Provide web, CMS, and SDK for development
- Support connection with HVR/NVR/NVD
- Accord with IP66 waterproof design

## Specification:

| | |
|---|---|
| Model | C2-1688 |
| Image Sensor | 1/3" AR0130 super illumination CMOS sensor |
| Effective Pixel | 1280 x 960 |
| Min illumination | Color:0.01Lux @(F1.2,AGC ON),0 LUX with IR<br>B/W:0.001Lux @ (F1.2,AGC ON),0 LUX with IR |
| Electronic shutter | 1/50(1/60)s - 1/100,000 s |
| Lens | 2.8~12mm fix Iris |
| Day & Night | Support IR-CUT |
| Video compression | H.264 Main Profile, JPEG capture |
| Video Bite Rate | 100Kbps~6Mbps |
| Resolution | Main streams:1280 x 960, 1280 x 720 ; Sub-Streams:704 x 480 |
| Frame Rate | 50Hz:25fps (1280 x 960);　60Hz:30fps (1280 x 960); |
| Image settings | Saturation, Brightness, Contrast adjustable through Client software or web server |
| Intelligent Alarm | Motion detect, video loss ,network disconnection, IP address conflict, storage full, storage error |
| Protocol | TCP/IP,HTTP,DHCP,DNS,DDNS, PPPoE ,SMTP,NTP,Onvif |
| | (HTTPS,SIP ,802.1x,IPv6 optional) |
| Basic | Anti-flicker, dual stream, heartbeat, password protection |
| Communication Interface | RJ45 10M/100M, self-adaptive Ethernet interface |
| Operating condition | -10℃~60℃，humidity　90% less (non-condensing) |
| Power supply | DC12V/1A |
| POE power supply | Optional |
| Power consumption | 8.5W MAX; |
| Protection Range | IP66 |
| IR distance | 35pcs IR / 30 M |
| Dimension(mm) | 95 x 89 x 159mm |
| Weight | 1.3Kg(Include Bracket) |