



SPECIFICATION

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| Model NO. | CPSBFC2R |
| Camera | |
| Image Sensor | 1/3" Progressive Scan CMOS Sensor |
| Resolution | 2MP |
| Effective Pixels | 1920(H)*1080(V) |
| Compression | H.264/H.265/JPEG/AVI/MJPEG |
| Audio Compression | G711A/U |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: 1/3-1/100000Sec |
| Minimum Illumination | Color: 0.04 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR |
| S/N Ratio | 60dB |
| Scanning System | Progressive |
| Video Output | Network |
| Reset Button | Optional |
| Lens | |
| Focal Length & FOV | 2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114° 3.6 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88° 6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55° |
| Lens Type | Fixed focal lens, 2.8, 3.6 and 6mm optional |
| Focus Control | Fixed |
| Aperture | F2.0 |
| Pixels | 2MP |
| Night Vision | |
| Supplement Light | 42μ x 2PCS |
| Supplement Light Distance | 25M |
| Supplement Light Status | Auto Control |
| Supplement Light Power On | Smart, Manual & Timed mode |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Wireless | N/A |
| Protocol | TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP,PPPoE, NTP, SMTP, UDP,Qos,802.1x |
| ONVIF | Support ONVIF 19.12(Profile S/T) |
| P2P | YES |
| POE | Internal, Support IEEE 802.3af |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream 1 | 1920*1080@30fps |
| Main Stream 2 | 1280*720@30fps |
| Main Stream 3 | N/A |
| Sub Stream 1 | 720*480@30fps |
| Sub Stream 2 | 640*360@30fps |

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|------------------------|---|
| Sub Stream 3 | 352*288@30fps |
| Tri Stream | N/A |
| IE Brower | IE8-11, Google Chrome, Firefox , Mac Safari |
| Smart Phone | iPhone, Android |
| AI Function | |
| Intelligent Analysis | Intrusion Detetion(based on human detection),motion detection based on human detection |
| Camera Features | |
| Day/Night | Color/ B&W (IR-CUT) |
| Image Config | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion |
| Full Color | N/A |
| Corridor Pattern | N/A |
| Defog Mode | N/A |
| ROI | N/A |
| BLC | Support |
| WDR | DWDR |
| Motion Detection | Support(support enable the detection based on human movement only) |
| Privacy Masking | 3 Rectangular Zone |
| Recording Mode | NVR/CMS/Web |
| Language | Chinese Simplified, Chinese Traditional, English, Russian, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian |
| Interface | |
| Audio | Optional 1 Built-in MIC |
| Alarm | N/A |
| SD Card Slot | N/A |
| RS485 | N/A |
| General | |
| Housing | Plastic |
| Anti-cut Bracket | NO |
| IR Cut Filter | YES |
| Operation Temperature | -20℃ ~ +50℃ RH95% Max |
| Storage Temperature | -20℃ ~ +50℃ RH95% Max |
| Power Source | DC12V±10%, 700mA |
| Dimension | φ109.43*88.5mm |
| Weight | 242g |