



| SPECIFICATION             |                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Model NO.                 | BMSCFCV5RC                                                                                                                        |
| Camera                    |                                                                                                                                   |
| Image Sensor              | 1/2.7" Progressive Scan CMOS Sensor                                                                                               |
| Resolution                | 5MP                                                                                                                               |
| Effective Pixels          | 2960(H)*1666(V)                                                                                                                   |
| Compression               | H.264/H.265/MJPEG                                                                                                                 |
| Audio Compression         | G711A/U,AAC                                                                                                                       |
| TV System                 | PAL/NTSC                                                                                                                          |
| Electronic Shutter Time   | Auto: 1/3-1/100000Sec                                                                                                             |
| Minimun Illumination      | Color: 0.01 Lux@(F1.6, AGC ON), 0 Lux with white light, 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 109°, vertical FOV 58°, diagonal FOV 129°<br>4 mm, horizontal FOV 91°, vertical FOV 47°, diagonal FOV 109° |
| Lens Type                 | Fixed focal lens, 2.8 mm and 4 mm optional                                                                                        |
| Focus Control             | Fixed                                                                                                                             |
| Aperture                  | F1.6                                                                                                                              |
| Pixels                    | 5MP                                                                                                                               |
| Night Vision              |                                                                                                                                   |
| Supplement Light          | IR: 2PCS, Warm light: 2PCS                                                                                                        |
| Supplement Light Distance | IR: 40m, Warm light: 30m                                                                                                          |
| 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, PPPoE, NTP, SMTP, UDP, SNMP,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             | 2880*1620@30fps                                                                                                                   |

|               |                                             |
|---------------|---------------------------------------------|
| Main Stream 2 | 2560*1440@30fps                             |
| Main Stream 3 | 1920*1080@30fps<br>1280*720@30fps           |
| Sub Stream 1  | 1280*720@30fps                              |
| Sub Stream 2  | 720*480@30fps                               |
| 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 and Vehicle 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, Video Tampering,HLC                                                                |
| Full Color       | Support                                                                                                                                                                  |
| Corridor Pattern | N/A                                                                                                                                                                      |
| Defog Mode       | Support                                                                                                                                                                  |
| ROI              | Support                                                                                                                                                                  |
| 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, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian |

### Interface

|              |                                                               |
|--------------|---------------------------------------------------------------|
| Audio        | Default: Built in Mic<br>Option: Audio In                     |
| Alarm        | N/A                                                           |
| SD Card Slot | Default: Without<br>Option: External SD card slot (Max 512GB) |
| RS485        | N/A                                                           |

### General

|                       |                            |
|-----------------------|----------------------------|
| Housing               | Metal , IP67               |
| Anti-cut Bracket      | NO                         |
| IR Cut Filter         | YES                        |
| Operation Temperature | -20℃ ~ +60℃ RH95% Max      |
| Storage Temperature   | -20℃ ~ +60℃ RH95% Max      |
| Power Source          | DC12V±10%, 700mA           |
| Dimension             | 70(W) x 67.5(H) x 169(L)mm |
| Weight                | 423g                       |