



| SPECIFICATION             |                                                                                                        |
|---------------------------|--------------------------------------------------------------------------------------------------------|
| Model NO.                 | BMMCKL2R                                                                                               |
| Camera                    |                                                                                                        |
| Image Sensor              | 1/2.8" SONY Starvis Back-illuminated CMOS Sensor                                                       |
| Resolution                | 2MP                                                                                                    |
| Effective Pixels          | 1945(H)*1097(V)                                                                                        |
| Compression               | H.264/H.265/H.264+/H.265+                                                                              |
| Audio Compression         | G711A/U,AAC,MP2L2                                                                                      |
| TV System                 | PAL/NTSC                                                                                               |
| Electronic Shutter Time   | Auto: 1/3-1/100000Sec                                                                                  |
| Minimun Illumination      | Color: 0.001 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        | 2.7-12mm Manual Zoom, horizontal FOV 108°—30°, vertical FOV 56°—17°, diagonal FOV 130°—34°             |
| Lens Type                 | Manual                                                                                                 |
| Focus Control             | Manual                                                                                                 |
| Aperture                  | F1.6-3.1                                                                                               |
| Pixels                    | 3MP                                                                                                    |
| Night Vision              |                                                                                                        |
| Supplement Light          | 38μ x 2PCS                                                                                             |
| Supplement Light Distance | 40M                                                                                                    |
| 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, 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 | 720*480@30fps                               |
| Sub Stream 1  | 720*480@30fps                               |
| Sub Stream 2  | N/A                                         |
| Sub Stream 3  | N/A                                         |
| 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       | N/A                                                                                                                                                                      |
| Corridor Pattern | N/A                                                                                                                                                                      |
| Defog Mode       | N/A                                                                                                                                                                      |
| ROI              | Support                                                                                                                                                                  |
| BLC              | Support                                                                                                                                                                  |
| WDR              | Support                                                                                                                                                                  |
| 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        | Audio IN/OUT |
| Alarm        | N/A          |
| SD Card Slot | N/A          |
| RS485        | N/A          |

General

|                       |                             |
|-----------------------|-----------------------------|
| Housing               | Metal , IP67                |
| Anti-cut Bracket      | NO                          |
| IR Cut Filter         | YES                         |
| Operation Temperature | -30℃ ~ +60℃ RH95% Max       |
| Storage Temperature   | -20℃ ~ +60℃ RH95% Max       |
| Power Source          | DC12V±10%, 950mA            |
| Dimension             | ∅ 262.51 x 90.8x91.95(H) mm |
| Weight                | 1.3kg                       |