



SPECIFICATION

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| Model NO. | BMSDKL800WH |
| Camera | |
| Image Sensor | 1/2.8" SONY Starvis Back-illuminated CMOS sensor |
| Resolution | 8MP |
| Effective Pixels | 3864(H)*2192(V) |
| Compression | H.264/H.265/JPEG/AVI |
| Audio Compression | G711A/U,AAC |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: 1/3-1/100000Sec |
| Minimum Illumination | Color : 0.02 lux@F1.6, 0 Lux with white light |
| S/N Ratio | ≥52dB |
| Scanning System | Progressive |
| Video Output | Network |
| Reset Button | Optional |
| Lens | |
| Focus Length | 3.6mm |
| Focus Control | Fixed |
| Lens Type | Fixed |
| Pixels | 8MP |
| Night Vision | |
| Infrared LED | No,Support Warm light LED 4000K, up to 25m |
| Infrared Distance | N/A |
| IR Status | Auto Control |
| IR Power On | Smart, Manual & Timed mode |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Wireless | N/A |
| Protocol | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP |
| ONVIF | Support ONVIF 1.9.12(Profile S/T/G) |
| P2P | YES |
| POE | Internal, Support IEEE 802.3af |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream 1 | 3840*2160@18fps |
| Main Stream 2 | 2560*1440@18fps |
| Main Stream 3 | 1920*1080@18fps 1280*720@18fps |
| Sub Stream 1 | 1280*720@18fps |
| Sub Stream 2 | 720*480@18fps |
| 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, Line Cross Detetion, Loiter Detetion, People Gather Detecion(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, FLK(Flicker Control),Occlusion Detection,HLC |
| Full Color | Support |
| Corridor Pattern | Support |
| Defog Mode | N/A |
| ROI | Support |
| BLC | Support |
| WDR | 120dB |
| 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, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese |
| Interface | |
| Audio | Optional 1 Built-in MIC |
| Alarm | N/A |
| SD Card Slot | Optional Internal, Support Max 512GB |
| RS485 | N/A |
| General | |
| Housing | Front Cover: Metal, Back Cover: Plastic ,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 | 154(W)x70.5(H)x70.5(D)mm |
| Weight | 370g |