

# HD IR BULLET MOTORIZED LENS IP CAMERA - 4 MP



## AD-IPCB4VFR6M

- 2.8 - 12mm Auto focus
- 42 IRLED, 60 mtr IR distance
- Outdoor (IP66)

- 1/2.75" 4.0 Mega progressive scan CMOS
- H.264 H.265 4.0 Mega realtime recording
- Support intrusion detection
- 2D/3D DNR, DWDR, ROI, Anti-fog, IR\_CUT
- Triple-Stream, Mobile APP, Support P2P
- Support PoE, Reset button, IR Array, TF Card (Optional)
- Support ONVIF, Ip66
- True Day/Night, 3D DNR, Digital WDR
- Backlight compensation, and auto gain control (AGC)
- Support the P2P on Android, IOS
- Support ONVIF2.4
- Main Stream : 2240x1680@20/25 FPS, 1920x1080@25/30 FPS
- H.265 main profile & M-JPEG dual-stream encoding, three simultaneous video streams
- Standard SDK, CGI, easily to be integrated with other digital
- Sharpness, Brightness, Contrast, Saturation adjustable.
- Support line crossing deduction.
- Lux: 0.01 (F1.2, AGC on), 0 Lux@IR on.

## Specification

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| IMAGE SENSOR           | 1 / 2.7" 4 MEGAPIXEL PROGRESSIVE CMOS Sensor                                                                                     |
| MIN. ILLUMINATION      | Color: 0.01Lux @(F1.2,AGC ON),0 LUX with IR                                                                                      |
| LENS                   | 2.8-12MM MOTORISED VARI FOCAL LENS                                                                                               |
| IR DISTANCE            | 60 MTRS                                                                                                                          |
| ELECTRONIC SHUTTER     | AUTO (1/25S-1/100000S ADJUSTABLE)                                                                                                |
| DAY/NIGHT              | 85 mm (Dia)                                                                                                                      |
| S/N RATIO              | ≥ 55 DB                                                                                                                          |
| NOISE REDUCTION        | 2D/3D DIGITAL NOISE REDUCTION                                                                                                    |
| ANTI FOG               | YES                                                                                                                              |
| WDR                    | WDR (120DB)                                                                                                                      |
| IMAGE ADJUSTMENT       | SHARPNESS, BRIGHTNESS, SATURATION ,<br>CONTRAST ADJUSTABLE                                                                       |
| VIDEO ENCODING         | H.265, H.264                                                                                                                     |
| ENCODING TYPE          | H.265: MAIN PROFILE , H.264 : HIGH PROFILE/MAIN<br>PROFILE/BASE LINE PROFILE                                                     |
| RECORD RESOLUTION      | MAIN STREAM : 2240*1680@20/25FPS, 2048*1536@<br>25FPS/30FPS, 1920*1080@25FPS/30FPS,<br>CIF@25FPS/30FPS                           |
| VIDEO BIT RATE CONTROL | SUPPORT VBR/CBR                                                                                                                  |
| VIDEO BIT RANGE        | 32KBPS-8152KBPS                                                                                                                  |
| AUDIO                  | YES                                                                                                                              |
| ALARM                  | OPTIONAL                                                                                                                         |
| STORAGE                | SD CARD (OPTIONAL)                                                                                                               |
| ZOOM                   | 4X OPTICAL ZOOM, DIGITAL ZOOM                                                                                                    |
| RS485                  | YES                                                                                                                              |
| NETWORK INTERFACE      | RJ 45 10M/100M ADAPTIVE ETHERNET INTERFACE                                                                                       |
| MOTION DETECTION       | MULTIPLE DETECTION ZONE, VARIABLE SENSITY LEVELS                                                                                 |
| ROI                    | SUPPORT                                                                                                                          |
| CORRIDOR MODE          | YES                                                                                                                              |
| PRIVACY MASKING        | FOUR ZONES FOR PRIVACY MASKING                                                                                                   |
| SNAPSHOT               | JPEG CAPTURE, CAPTURE RESOLUTION IS THE MAX<br>CODING RESOLUTION                                                                 |
| SECURITY FEATURES      | SUPPORT PASSWORD PROTECTION, WATERMARKING<br>FEATURES                                                                            |
| TEXT OVERLAY           | SUPPORT (CHANNEL NAME AND TIME TITLE )                                                                                           |
| ALARM                  | SUPPORT NETWORK ANOMALY, MASK ALARM AND ETC.                                                                                     |
| INTELLIGENT FUNCTION   | SUPPORT LINE CROSSING DETECTION                                                                                                  |
| MOBILE APP             | IOS, ANDROID                                                                                                                     |
| NETWORK FUNCTION       | IPv4 / IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP,<br>SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP,<br>ICMP, DHCP, PPPoE |
| PROTOCOL               | SUPPORT ONVIF AND CGI PROTOCOL                                                                                                   |
| PROTECTION GRADE       | Ip66                                                                                                                             |
| POE                    | YES                                                                                                                              |
| POWER                  | DC 12V                                                                                                                           |
| OPERATION TEMPERATURE  | -10°C-60°C(14°F-122°F)                                                                                                           |
| POWER SUPPLY           | 8W MAX                                                                                                                           |



CAMERA



COMPRESSION



DAY NIGHT



OPTICAL  
ZOOM



LEDS



SUPPORT

4 MP IP CAMERA