

HL-BQ8028V

8MP Bullet 4 in 1 Camera



8.0MP

BLC

2D DNR

d-WDR

IP67

ATW

Key Features

- 8MP, 3840x2160 resolution
- 2.8 -12mm varifocal lens
- Max IR distance 35m
- 4 in 1 (TVI, AHD, CVI, CVBS) switchable video output
- IP67

SPECIFICATIONS**CAMERA**

| | |
|-------------------|---------------------------------------|
| Image Sensor | 1/2.7" Progressive CMOS |
| Effective Pixels | 8MP, 3840(H)×2160(V) |
| Scanning System | Progressive |
| Shutter Speed | Auto (PAL/NTSC) |
| Min. illumination | 0.05lux@F1.2(AGC ON), 0Lux with IR ON |
| S/N Ratio | 36dB |
| IR LEDs | 30pcs |
| IR Range | Up to 35m |
| IR cut filter | Yes |

LENS

| | |
|-------------------------|--------------------|
| Lens Type | Varifocal |
| Iris | Fixed |
| Focal Length | 2.8-12mm |
| F Number (Max Aperture) | F1.8(W) ~ F3.2 (T) |
| Angle of View | H.FOV: 114 - 33 ° |
| Focus Control | Auto |
| Close Focus Distance | 0.3m |

VIDEO

| | |
|--------------------------------------|---|
| Max. Resolution | 8MP, 3840×2160 |
| Frame Rate | AHD/TVI/CVI : 8MP@15fps, CVBS : 960H |
| Video output termination | 1-channel BNC |
| Video interface | Switchable to AHD/TVI/CVI/CVBS |
| Day/Night | EXT/Auto/Color/BW |
| Image Enhancement | dWDR, BLC |
| White Balance | ATW (automatic) |
| Gain Control | Auto |
| Noise Reduction | 2D DNR |
| Electronic Image Stabilization (EIS) | No |
| Smart IR | No |
| Mirror | Reverse |

AUDIO

| | |
|-----------------|----|
| Audio interface | No |
|-----------------|----|

ELECTRICAL

| | |
|-------------------|---------------------------|
| Power Supply | DC 12V |
| Power Consumption | IR ON : 5W, IR OFF : 0.6W |

GENERAL

| | |
|-----------------------|-----------------------|
| Communication | Through coax protocol |
| Operating Temperature | -30°C ~ 55°C |
| Operating Humidity | 90% |
| Ingress Protection | IP67 |
| Casing | Metal |
| Dimensions | 241.18x82.18mm |
| Net Weight | Appr. 758g |

CERTIFICATIONS

| | |
|----------------|----------------------------|
| Certifications | CE (EMC LVD), FCC, RoHS2.0 |
|----------------|----------------------------|

DIMENSIONS