

HIKVISION
HiWatch Series



Bullet ip camera of 8 megapixels and fix lens

HWI-B480HA-LUF/SL

VIDEO (CAMERAS)

| | |
|-------------------|--|
| Video Resolution | 8 Megapixels |
| BLC | Yes |
| HLC | Yes |
| 3D-NR | Yes |
| AGC | Yes |
| AWB | Yes |
| WDR | WDR (120 dB) |
| Images per second | 12.5fps@4K |
| Video output | RJ45 |
| Day / night mode | Automatic / Manual |
| Privacy mask | Up to 4 zones |
| Type of Codex | CBR / VBR |
| Bit rate | 32Kbps ~ 8Mbps |
| Compression | H.265+ / H.265 / H.264 |
| Main stream | 4K / 6Mpx / 4Mpx / 1080P / 720P (1 ~ 12.5fps) |
| Sub stream | 720P / 640 x 480 / 640 x 360 (1 ~ 12.5fps) |
| Watermark | Yes |
| Anti flap | Yes |
| Mirror | On / Off |

IMAGE

| | |
|--------------------------|------------------------|
| Sensor | CMOS ® |
| Sensor resolution | 3840 x 2160 |
| Sensor Size | 1/2.7" |
| Electronic shutter speed | 1/3 ~ 1/100000s |
| Minimum lighting | 0.01Lux |
| Ratio S / N | Más de 52dB |

NIGHT VISION

| | |
|-----------------------|-----------------------------------|
| Night vision distance | 50 m |
| Type of night vision | Dual light (IR+Luz blanca) |
| IR ON/Off | Automatic / Manual |

NETWORK FEATURES

| | |
|-------------------------|------------------------------------|
| IP connection | 1 RJ45 (10M / 100M) |
| ONVIF | Yes, type S , G and T |
| Maximum number of users | Up to 32 users |
| Password protection | Yes |
| Web browser | Explorer / Chrome / Firefox |
| Management software | iVMS-4200 / Hik-Connect |
| Mobile devices | Android / IOS (Apple) |
| Live view | Up to 6 channels |

POWER CONSUMPTION

| | |
|-----------------|--------------------|
| Power mode | DC |
| Voltage | 12V |
| Consumption (w) | 9W |
| Amperage | 750mA |
| PoE power | Yes |
| Type PoE | PoE 802.3af |

AUDIO(CAMERAS)

| | |
|---------------------|---|
| Built in microphone | Yes |
| Built in speaker | Yes |
| Audio compression | G.711A / G.711U / G.722.1 / G.726 / AAC / MP2L2 / PCM |
| Noise filter | SI |
| Sampling frequency | 8kHz / 16kHz |
| Bit rate | 64 Kbps (G.711) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC) / 32 ~ 160 Kbps (MP2L2) |

AMBIENT

| | |
|-----------------------|-----------------------|
| Operating temperature | -30 °C ~ 60 °C |
| Degree of protection | IP67 |
| Use | Indoor-outdoor |
| Maximum humidity | 95% |

MATERIAL AND DIMENSIONS

| | |
|------------|-------------------------------|
| Dimensions | 221.7 x 83.7 x 80.7 mm |
|------------|-------------------------------|

technical datasheet

| | |
|--------------------|--|
| White light | Sí |
| Wavelength | 850 nm |
| Smart Hybrid Light | Yes (switches from IR to colour with human detection) |

LENS

| | |
|---------------------------|--------------|
| Lens Type | Fix |
| Focal distance | 4 mm |
| Maximum diaphragm opening | F/2.0 |
| Angle of View | 78° |
| Filtro IR | Sí |

DISTANCE DORI

| | |
|-----------|--------------|
| Detect | 115 m |
| Observe | 45 m |
| Recognize | 22 m |
| Identify | 11 m |

GENERAL INFORMATION

| | |
|----------------|----------------|
| Serie | HiWatch |
| Technology | IP |
| Type of camera | Bullet |

AXES

| | |
|--------|---------------|
| Motion | 3-Axis |
|--------|---------------|

| | |
|-----------------------|--------------------------|
| Material | Metal and plastic |
| Net weight | 580 g |
| Weight with packaging | 630 g |

VIDEO ANALYSIS

| | |
|--------------------------------|---|
| Detection type | Advanced detection (person/vehicle classification) |
| Motion detection | Yes |
| Video Tamper | Sí |
| Classification Human / vehicle | Yes |

STORAGE

| | |
|-----------------|-----------------------|
| MicroSD-Card | Hasta 512Gb |
| Storage Systems | FTP / Micro SD |

SYSTEM (CAMERAS)

| | |
|--------------|------------|
| Reset button | Yes |
|--------------|------------|

