



Minidome ip camera of 8 megapíxeles and fix lens

IPC-HDW3841EM-S-S2

VIDEO (CAMERAS)

| | |
|-------------------|--------------------------|
| Video Resolution | 8 Megapixels |
| BLC | Yes |
| HLC | Yes |
| 3D-NR | Yes |
| AGC | Yes |
| AWB | Yes |
| WDR | WDR (120 dB) |
| Images per second | 25fps |
| Video output | RJ45 |
| Day / night mode | Colour |
| Privacy mask | Up to 4 zones |
| Anti fog system | Yes |
| Type of Codex | CBR / VBR |
| Bit rate | 3Kbps ~ 8192Kbps |
| Compression | H.265 / H.264 |
| Main stream | 4K (1 ~ 25fps) |
| Sub stream | 704 × 576 |
| Sub stream 2 | 1080P (1 ~ 25fps) |
| Watermark | Yes |
| Mirror | On / Off |
| AI SSA | Yes |

VIDEO ANALYSIS

| | |
|--------------------------------|---|
| Detection type | Analytical with human/vehicle classification in line/area crossing |
| Change of scene | Yes |
| Crossing line | Yes |
| Intrusion | Yes |
| Motion detection | Yes (4 areas) |
| Audio detection | Yes |
| Video Tamper | Yes |
| Classification Human / vehicle | Yes |
| SMD 4.0 | Yes |

LENS

NETWORK FEATURES

| | |
|--------------------------|------------------------------------|
| IP connection | 1 RJ45 (10M / 100M) |
| ONVIF | Yes, type S , G and T |
| Maximum number of users | 20 users |
| Web browser | Explorer / Chrome / Firefox |
| Management software | Smart PSS / DSS / DMSS |
| Mobile devices | Android / IOS (Apple) |
| Network disconnection | Yes |
| Conflict of IP addresses | Yes |
| Cybersecurity | Yes |

IMAGE

| | |
|--------------------------|---|
| Sensor | CMOS ® |
| Sensor resolution | 3840 x 2160 |
| Sensor Size | 1/2.8' |
| Electronic shutter speed | 1/3 ~ 1/100000s |
| Minimum lighting | Color: 0.007Lux / B/W: 0.0007Lux |
| Ratio S / N | More than 56dB |

POWER CONSUMPTION

| | |
|-----------------|--------------------|
| Power mode | DC |
| Voltage | 12V |
| Consumption (w) | 7.6W |
| Amperage | 640mA |
| PoE power | Yes |
| Type PoE | PoE 802.3af |

AMBIENT

| | |
|-----------------------|-----------------------|
| Operating temperature | -40 °C ~ 60 °C |
| Degree of protection | IP67 |
| Use | Indoor-outdoor |
| Maximum humidity | 95% |

MATERIAL AND DIMENSIONS

| | |
|------------|--------------------------|
| Dimensions | 93.6 x 106 (Ø) mm |
| Material | Metal |

technical datasheet

| | |
|---------------------------|---------------|
| Lens Type | Fix |
| Focal distance | 2.8 mm |
| Maximum diaphragm opening | F/1.4 |
| Angle of View | 107° |
| Minimum focus distance | 1500mm |

NIGHT VISION

| | |
|-----------------------|---------------------------|
| Night vision distance | 30 m |
| Type of night vision | IR |
| Number of LEDs | 2 |
| IR ON/Off | Automatic / Manual |

DISTANCE DORI

| | |
|-----------|-------------|
| Detect | 88 m |
| Observe | 35 m |
| Recognize | 18 m |
| Identify | 9 m |

STORAGE

| | |
|-----------------|------------------------------------|
| MicroSD-Card | Up to 256Gb |
| Storage Systems | NAS / FTP / SFTP / Micro SD |
| Storage anomaly | Yes |

SYSTEM (CAMERAS)

| | |
|------------|----------------|
| Ram memory | 1024 MB |
| ROM memory | 128 MB |

| | |
|-----------------------|--------------|
| Net weight | 500 g |
| Weight with packaging | 770 g |

GENERAL INFORMATION

| | |
|----------------|------------------|
| Serie | Wiz Sense |
| Technology | IP |
| Type of camera | Minidome |

AUDIO(CAMERAS)

| | |
|---------------------|--|
| Built in microphone | Yes |
| Audio compression | G.711A / G.711U / G.723 / G.726 / PCM |

AXES

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

