



## Bullet ip camera of 5 megapixels and fix lens

IPC-HFW2549T-AS-IL

### VIDEO (CAMERAS)

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Video Resolution  | 5 Megapixels                                        |
| BLC               | Yes                                                 |
| HLC               | Yes                                                 |
| 3D-NR             | Yes                                                 |
| AGC               | Yes                                                 |
| AWB               | Yes                                                 |
| WDR               | WDR (120 dB)                                        |
| Images per second | 20fps                                               |
| Video output      | RJ45                                                |
| Day / night mode  | Colour                                              |
| Privacy mask      | Up to 4 zones                                       |
| Type of Codex     | CBR / VBR                                           |
| Bit rate          | H.264: 32Kbps ~ 8192Kbps / H.265: 16Kbps ~ 8192Kbps |
| Compression       | H.265 / H.264                                       |
| Main stream       | 5Mpx (1 ~ 20fps) / 4Mpx (1 ~ 25fps)                 |
| Sub stream        | 704 × 576                                           |
| Watermark         | Yes                                                 |
| Mirror            | On / Off                                            |

### 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 Lite / DSS / DMSS |
| Mobile devices           | Android / IOS (Apple)       |
| Network disconnection    | Yes                         |
| Conflict of IP addresses | Yes                         |
| Cybersecurity            | Yes                         |

### IMAGE

|                   |             |
|-------------------|-------------|
| Sensor            | CMOS ®      |
| Sensor resolution | 2960 x 1668 |

### NIGHT VISION

|                         |                                                       |
|-------------------------|-------------------------------------------------------|
| Night vision distance   | 60 m                                                  |
| Type of night vision    | Dual light (IR+Luz blanca)                            |
| Number of LEDs          | 2                                                     |
| IR ON/Off               | Automatic / Manual                                    |
| Starlight               | Yes                                                   |
| Full Color              | Yes                                                   |
| White light             | 2                                                     |
| White light distance    | 50 m                                                  |
| Smart Dual Illumination | Yes (switches from IR to colour with human detection) |

### VIDEO ANALYSIS

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

### POWER CONSUMPTION

|                 |             |
|-----------------|-------------|
| Power mode      | DC          |
| Voltage         | 12V         |
| Consumption (w) | 6.7W        |
| Amperage        | 560mA       |
| 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%            |

# technical datasheet

|                          |                                  |
|--------------------------|----------------------------------|
| Sensor Size              | 1/2.7"                           |
| Electronic shutter speed | 1/3 ~ 1/1000000s                 |
| Minimum lighting         | Color: 0.007Lux / B/W: 0.0007Lux |
| Ratio S / N              | More than 56dB                   |

## LENS

|                           |        |
|---------------------------|--------|
| Lens Type                 | Fix    |
| Focal distance            | 3.6 mm |
| Maximum diaphragm opening | F/1.6  |
| Angle of View             | 92°    |
| Minimum focus distance    | 1700mm |

## MATERIAL AND DIMENSIONS

|                       |                     |
|-----------------------|---------------------|
| Dimensions            | 238.5 x 90.7 (Ø) mm |
| Material              | Metal               |
| Net weight            | 720 g               |
| Weight with packaging | 970 g               |

## AUDIO(CAMERAS)

|                     |                               |
|---------------------|-------------------------------|
| Built in microphone | Yes                           |
| Audio input         | 1 Input                       |
| Audio compression   | G.711A / G.711U / G.726 / PCM |
| Audio output        | 1                             |

## SYSTEM (CAMERAS)

|            |        |
|------------|--------|
| Ram memory | 256 MB |
| ROM memory | 128 MB |

## INPUTS/OUTPUTS (CAMERAS)

|       |                    |
|-------|--------------------|
| Alarm | 1 Input / 1 Output |
|-------|--------------------|

## DISTANCE DORI

|           |      |
|-----------|------|
| Detect    | 85 m |
| Observe   | 34 m |
| Recognize | 17 m |
| Identify  | 9 m  |

## GENERAL INFORMATION

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

## STORAGE

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

## AXES

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

