



## Bullet ip camera of 5 megapixels and fix lens

**IPC-HFW3549T1-AS-PV-S5-3.6MM**

### VIDEO (CAMERAS)

|                   |                                            |
|-------------------|--------------------------------------------|
| Video Resolution  | <b>5 Megapixels</b>                        |
| BLC               | <b>Yes</b>                                 |
| HLC               | <b>Yes</b>                                 |
| 3D-NR             | <b>Yes</b>                                 |
| AGC               | <b>Yes</b>                                 |
| AWB               | <b>Yes</b>                                 |
| WDR               | <b>WDR (120 dB)</b>                        |
| Images per second | <b>20fps</b>                               |
| Video output      | <b>RJ45</b>                                |
| Day / night mode  | <b>Colour</b>                              |
| Privacy mask      | <b>Up to 4 zones</b>                       |
| Anti fog system   | <b>Yes</b>                                 |
| Type of Codex     | <b>CBR / VBR / ABR</b>                     |
| Bit rate          | <b>3Kbps ~ 16384Kbps</b>                   |
| Compression       | <b>AI H.265 / AI H.264 / H.265 / H.264</b> |
| Main stream       | <b>5Mpx (1 ~ 20fps)</b>                    |
| Sub stream        | <b>704 × 576</b>                           |
| Sub stream 2      | <b>1080P (1 ~ 25fps)</b>                   |
| Watermark         | <b>Yes</b>                                 |
| Mirror            | <b>On / Off</b>                            |
| SSA               | <b>Si</b>                                  |
| AI SSA            | <b>Yes</b>                                 |

### NIGHT VISION

|                         |                                   |
|-------------------------|-----------------------------------|
| Night vision distance   | <b>30 m</b>                       |
| Type of night vision    | <b>Dual light (IR+Luz blanca)</b> |
| Number of LEDs          | <b>2</b>                          |
| IR ON/Off               | <b>Automatic / Manual</b>         |
| Starlight               | <b>Yes</b>                        |
| Full Color              | <b>Yes</b>                        |
| White light             | <b>2</b>                          |
| White light distance    | <b>30 m</b>                       |
| Smart Dual Illumination | <b>Yes</b>                        |

### IMAGE

### VIDEO ANALYSIS

| Detection type                    | <b>Advanced detection<br/>(person/vehicle/pet classification)</b> |
|-----------------------------------|-------------------------------------------------------------------|
| AcuPick                           | <b>Yes</b>                                                        |
| Change of scene                   | <b>Yes</b>                                                        |
| Crossing line                     | <b>Yes</b>                                                        |
| Intrusion                         | <b>Yes</b>                                                        |
| Motion detection                  | <b>Yes (4 areas)</b>                                              |
| Audio detection                   | <b>Yes</b>                                                        |
| Video Tamper                      | <b>Si</b>                                                         |
| Classification<br>Human / vehicle | <b>Yes</b>                                                        |
| SMD 4.0                           | <b>Yes</b>                                                        |

### NETWORK FEATURES

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

### POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>8.3W</b>        |
| Amperage        | <b>700mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

### LENS

|                           |               |
|---------------------------|---------------|
| Lens Type                 | <b>Fix</b>    |
| Focal distance            | <b>3.6 mm</b> |
| Maximum diaphragm opening | <b>F/1.0</b>  |

# technical datasheet

|                          |                                  |
|--------------------------|----------------------------------|
| Sensor                   | CMOS ®                           |
| Sensor resolution        | 2960 x 1668                      |
| Sensor Size              | 1/2.7'                           |
| Electronic shutter speed | 1/3 ~ 1/100000s                  |
| Minimum lighting         | Color: 0.003Lux / B/W: 0.0003Lux |
| Ratio S / N              | More than 56dB                   |

## MATERIAL AND DIMENSIONS

|                       |                        |
|-----------------------|------------------------|
| Dimensions            | 288.4 x 94.4 x 84.7 mm |
| Material              | Metal and plastic      |
| Net weight            | 1000 g                 |
| Weight with packaging | 1300 g                 |
| Color                 | White                  |

## AUDIO(CAMERAS)

|                     |                                       |
|---------------------|---------------------------------------|
| Built in microphone | Yes                                   |
| Audio input         | 1 Input                               |
| Built in speaker    | Yes                                   |
| Audio compression   | G.711A / G.711U / G.723 / G.726 / PCM |
| Audio output        | 1                                     |

## GENERAL INFORMATION

|                |                   |
|----------------|-------------------|
| Serie          | Active Deterrence |
| Technology     | IP                |
| Type of camera | Bullet            |

## SYSTEM (CAMERAS)

|            |         |
|------------|---------|
| Ram memory | 1024 MB |
| ROM memory | 256 MB  |

## AXES

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

|                        |        |
|------------------------|--------|
| Angle of View          | 78°    |
| Minimum focus distance | 2200mm |

## AMBIENT

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

## DISTANCE DORI

|           |      |
|-----------|------|
| Detect    | 78 m |
| Observe   | 32 m |
| Recognize | 16 m |
| Identify  | 8 m  |

## STORAGE

|                 |                             |
|-----------------|-----------------------------|
| MicroSD-Card    | Hasta 512Gb                 |
| Storage Systems | NAS / FTP / SFTP / Micro SD |
| Storage anomaly | Yes                         |

## TIOC

|       |                 |
|-------|-----------------|
| Siren | Yes             |
| Light | blue/ red Light |

## INPUTS/OUTPUTS (CAMERAS)

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

