



## Bullet ip camera of 8 megapíxeles and fix lens

IPC-HFW2841S-S

### VIDEO (CAMERAS)

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Video Resolution  | 8 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: 12Kbps ~ 8192Kbps |
| Compression       | H.265 / H.264                                       |
| Main stream       | 4K (1 ~ 20fps) / 4Mpx (1 ~ 25fps)                   |
| Sub stream        | 704 × 576                                           |
| Watermark         | Yes                                                 |
| Mirror            | On / Off                                            |

### 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 |

### 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              | 1/2.7"                           |
| Electronic shutter speed | 1/3 ~ 1/100000s                  |
| Minimum lighting         | Color: 0.009Lux / B/W: 0.0009Lux |
| Ratio S / N              | More than 56dB                   |

### LENS

|                           |        |
|---------------------------|--------|
| Lens Type                 | Fix    |
| Focal distance            | 2.8 mm |
| Maximum diaphragm opening | F/2.0  |
| Angle of View             | 106°   |
| Minimum focus distance    | 1300mm |

### AMBIENT

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

### MATERIAL AND DIMENSIONS

|            |               |
|------------|---------------|
| Dimensions | 166.2 x 70 mm |
| Material   | Metal         |
| Net weight | 480 g         |

# technical datasheet

|                 |                    |
|-----------------|--------------------|
| Consumption (w) | <b>4.5W</b>        |
| Amperage        | <b>380mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

## NIGHT VISION

|                       |                           |
|-----------------------|---------------------------|
| Night vision distance | <b>30 m</b>               |
| Type of night vision  | <b>IR</b>                 |
| Number of LEDs        | <b>1</b>                  |
| IR ON/Off             | <b>Automatic / Manual</b> |

## DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>88 m</b> |
| Observe   | <b>35 m</b> |
| Recognize | <b>18 m</b> |
| Identify  | <b>9 m</b>  |

## STORAGE

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

## SYSTEM (CAMERAS)

|            |               |
|------------|---------------|
| Ram memory | <b>256 MB</b> |
| ROM memory | <b>128 MB</b> |

|                       |              |
|-----------------------|--------------|
| Weight with packaging | <b>590 g</b> |
|-----------------------|--------------|

## GENERAL INFORMATION

|                |                   |
|----------------|-------------------|
| Serie          | <b>Serie 2X41</b> |
| Technology     | <b>IP</b>         |
| Type of camera | <b>Bullet</b>     |

## AUDIO(CAMERAS)

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

## AXES

|        |               |
|--------|---------------|
| Motion | <b>3-Axis</b> |
|--------|---------------|

