



## Bullet ip camera of 4 megapixels and fix lens

IPC-HFW2441S-S

### VIDEO (CAMERAS)

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Video Resolution  | <b>4 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>                                              |
| Type of Codex     | <b>CBR / VBR</b>                                                  |
| Bit rate          | <b>H.264: 32Kbps ~ 6144Kbps / H.265: 12Kbps ~ 6144Kbps</b>        |
| Compression       | <b>H.265 / H.264</b>                                              |
| Main stream       | <b>2688 × 1520 (1 fps-20 fps) / 2560 × 1440 (1 fps-25/30 fps)</b> |
| Sub stream        | <b>704 × 576</b>                                                  |
| Watermark         | <b>Yes</b>                                                        |
| Mirror            | <b>On / Off</b>                                                   |

### VIDEO ANALYSIS

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

### POWER CONSUMPTION

|                 |             |
|-----------------|-------------|
| Power mode      | <b>DC</b>   |
| Voltage         | <b>12V</b>  |
| Consumption (w) | <b>4.2W</b> |

### NETWORK FEATURES

|                          |                                    |
|--------------------------|------------------------------------|
| IP connection            | <b>1 RJ45 (10M / 100M)</b>         |
| ONVIF                    | <b>Yes, S and T type</b>           |
| Maximum number of users  | <b>6 users</b>                     |
| Web browser              | <b>Explorer / Chrome / Firefox</b> |
| Management software      | <b>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>                         |

### IMAGE

|                          |                                         |
|--------------------------|-----------------------------------------|
| Sensor                   | <b>CMOS ®</b>                           |
| Sensor resolution        | <b>2688 x 1520</b>                      |
| Sensor Size              | <b>1/2.9'</b>                           |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b>                  |
| Minimum lighting         | <b>Color: 0.008Lux / B/W: 0.0008Lux</b> |
| Ratio S / N              | <b>More than 56dB</b>                   |

### LENS

|                           |               |
|---------------------------|---------------|
| Lens Type                 | <b>Fix</b>    |
| Focal distance            | <b>2.8 mm</b> |
| Maximum diaphragm opening | <b>F/1.6</b>  |
| Angle of View             | <b>95°</b>    |
| Minimum focus distance    | <b>900mm</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>64 m</b> |
| Observe   | <b>25 m</b> |
| Recognize | <b>13 m</b> |

# technical datasheet

|          |       |
|----------|-------|
| Amperage | 350mA |
|----------|-------|

|           |     |
|-----------|-----|
| 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 | 166.2 x 70 mm |
|------------|---------------|

|          |       |
|----------|-------|
| Material | Metal |
|----------|-------|

|            |       |
|------------|-------|
| Net weight | 480 g |
|------------|-------|

|                       |       |
|-----------------------|-------|
| Weight with packaging | 590 g |
|-----------------------|-------|

## STORAGE

|              |             |
|--------------|-------------|
| MicroSD-Card | Up to 256Gb |
|--------------|-------------|

|                 |                       |
|-----------------|-----------------------|
| Storage Systems | FTP / SFTP / Micro SD |
|-----------------|-----------------------|

|                 |     |
|-----------------|-----|
| Storage anomaly | Yes |
|-----------------|-----|

## SYSTEM (CAMERAS)

|            |        |
|------------|--------|
| Ram memory | 128 MB |
|------------|--------|

|            |        |
|------------|--------|
| ROM memory | 128 MB |
|------------|--------|

|          |     |
|----------|-----|
| Identify | 6 m |
|----------|-----|

## GENERAL INFORMATION

|       |            |
|-------|------------|
| Serie | Serie 2X41 |
|-------|------------|

|            |    |
|------------|----|
| Technology | IP |
|------------|----|

|                |        |
|----------------|--------|
| Type of camera | Bullet |
|----------------|--------|

## AUDIO(CAMERAS)

|                     |     |
|---------------------|-----|
| Built in microphone | Yes |
|---------------------|-----|

|                   |                               |
|-------------------|-------------------------------|
| Audio compression | G.711A / G.711U / G.726 / PCM |
|-------------------|-------------------------------|

## AXES

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

