



## Minidome ip camera of 4 megapixels and fix lens

IPC-HDW3441EM-S-S2

### 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>25fps</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</b>         |
| Bit rate          | <b>3Kbps ~ 8192Kbps</b>  |
| Compression       | <b>H.265 / H.264</b>     |
| Main stream       | <b>4Mpx (1 ~ 25fps)</b>  |
| Sub stream        | <b>704 × 576</b>         |
| Sub stream 2      | <b>1080P (1 ~ 25fps)</b> |
| Watermark         | <b>Yes</b>               |
| Mirror            | <b>On / Off</b>          |
| AI SSA            | <b>Yes</b>               |

### VIDEO ANALYSIS

|                  |                                                                           |
|------------------|---------------------------------------------------------------------------|
| Detection type   | <b>Analytical with human/vehicle classification in line/area crossing</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>Yes</b>                                                                |
| Classification   | <b>Yes</b>                                                                |
| Human / vehicle  | <b>Yes</b>                                                                |
| SMD 4.0          | <b>Yes</b>                                                                |

### NIGHT VISION

### 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 / 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: 0.005Lux / B/W: 0.0005Lux</b> |
| Ratio S / N              | <b>More than 56dB</b>                   |

### POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>7.1W</b>        |
| Amperage        | <b>600mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

### LENS

|                           |               |
|---------------------------|---------------|
| Lens Type                 | <b>Fix</b>    |
| Focal distance            | <b>2.8 mm</b> |
| Maximum diaphragm opening | <b>F/1.4</b>  |
| Angle of View             | <b>102°</b>   |
| Minimum focus distance    | <b>700mm</b>  |

### MATERIAL AND DIMENSIONS

|            |                          |
|------------|--------------------------|
| Dimensions | <b>93.6 x 106 (Ø) mm</b> |
|------------|--------------------------|

# technical datasheet

|                       |                           |
|-----------------------|---------------------------|
| Night vision distance | <b>50 m</b>               |
| Type of night vision  | <b>IR</b>                 |
| Number of LEDs        | <b>2</b>                  |
| IR ON/Off             | <b>Automatic / Manual</b> |
| Starlight             | <b>Yes</b>                |

## AMBIENT

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

## DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>64 m</b> |
| Observe   | <b>25 m</b> |
| Recognize | <b>13 m</b> |
| Identify  | <b>6 m</b>  |

## STORAGE

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

## AUDIO(CAMERAS)

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

|                       |              |
|-----------------------|--------------|
| Material              | <b>Metal</b> |
| Net weight            | <b>500 g</b> |
| Weight with packaging | <b>690 g</b> |

## GENERAL INFORMATION

|                |                  |
|----------------|------------------|
| Serie          | <b>Wiz Sense</b> |
| Technology     | <b>IP</b>        |
| Type of camera | <b>Minidome</b>  |

## SYSTEM (CAMERAS)

|              |               |
|--------------|---------------|
| Reset button | <b>Yes</b>    |
| Ram memory   | <b>512 MB</b> |
| ROM memory   | <b>128 MB</b> |

## AXES

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

