



## Minidome ip camera of 5 megapixels and optical zoom lens

**IPC-HDBW3541R-ZAS-S2**

### 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</b>                           |
| Bit rate          | <b>3Kbps ~ 8192Kbps</b>                    |
| Compression       | <b>H.265 / H.264</b>                       |
| EIS               | <b>Yes</b>                                 |
| Main stream       | <b>5Mpx (1 ~ 20fps) / 4Mpx (1 ~ 25fps)</b> |
| Sub stream        | <b>704 × 576</b>                           |
| Sub stream 2      | <b>1080P (1 ~ 25fps)</b>                   |
| Watermark         | <b>Yes</b>                                 |
| Anti flap         | <b>Yes</b>                                 |
| Mirror            | <b>On / Off</b>                            |
| SSA               | <b>Si</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>Si</b>                                                                 |
| Classification Human / vehicle | <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 / 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>                         |

### DISTANCE DORI

|                         |              |
|-------------------------|--------------|
| Detect (Open lens)      | <b>64 m</b>  |
| Detect (Closed Lens)    | <b>210 m</b> |
| Observe (Open lens)     | <b>26 m</b>  |
| Observe (Closed lens)   | <b>84 m</b>  |
| Recognize (Open lens)   | <b>13 m</b>  |
| Recognize (Closed lens) | <b>42 m</b>  |
| Identify (Open lens)    | <b>6 m</b>   |
| Identify (Closed lens)  | <b>21 m</b>  |

### IMAGE

|                          |                                         |
|--------------------------|-----------------------------------------|
| Sensor                   | <b>CMOS ®</b>                           |
| Sensor resolution        | <b>2960 x 1668</b>                      |
| Sensor Size              | <b>1/2.7'</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>                   |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-30 °C ~ 60 °C</b> |
| Degree of protection  | <b>IP67</b>           |
| Anti vandal           | <b>IK10</b>           |
| Use                   | <b>Indoor-outdoor</b> |
| Maximum humidity      | <b>95%</b>            |

# technical datasheet

|                                 |                    |
|---------------------------------|--------------------|
| SMD 4.0                         | Yes                |
| <b>POWER CONSUMPTION</b>        |                    |
| Power mode                      | DC                 |
| Voltage                         | 12V                |
| Consumption (w)                 | 10.5W              |
| Amperage                        | 880mA              |
| PoE power                       | Yes                |
| Type PoE                        | PoE 802.3af        |
| <b>NIGHT VISION</b>             |                    |
| Night vision distance           | 40 m               |
| Type of night vision            | IR                 |
| Number of LEDs                  | 3                  |
| IR ON/Off                       | Automatic / Manual |
| Starlight                       | Yes                |
| <b>MATERIAL AND DIMENSIONS</b>  |                    |
| Dimensions                      | 94 x 122 (Ø) mm    |
| Material                        | Metal              |
| Net weight                      | 520 g              |
| Weight with packaging           | 790 g              |
| <b>GENERAL INFORMATION</b>      |                    |
| Serie                           | Wiz Sense          |
| Technology                      | IP                 |
| Type of camera                  | Minidome           |
| <b>SYSTEM (CAMERAS)</b>         |                    |
| Ram memory                      | 512 MB             |
| ROM memory                      | 128 MB             |
| <b>INPUTS/OUTPUTS (CAMERAS)</b> |                    |
| Alarm                           | 1 Input / 1 Output |

|                           |                  |
|---------------------------|------------------|
| <b>LENS</b>               |                  |
| Lens Type                 | Optical zoom     |
| Focal distance            | 2.7 mm ~ 13.5 mm |
| Maximum diaphragm opening | F/1.5            |
| Angle of View             | 114° ~ 32°       |
| Minimum focus distance    | 800mm            |

|                       |                                       |
|-----------------------|---------------------------------------|
| <b>AUDIO(CAMERAS)</b> |                                       |
| Built in microphone   | Yes                                   |
| Audio input           | 1 Input                               |
| Audio compression     | G.711A / G.711U / G.723 / G.726 / PCM |
| Audio output          | 1                                     |

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

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

