

## MOVOK



Bullet ip camera of 5 megapixels and optical zoom lens

VK-IPC-B251-ZAS-LI-B

## 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>DWDR</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>     |
| Type of Codex     | <b>CBR / VBR</b>         |
| Bit rate          | <b>3Kbps ~ 20480Kbps</b> |
| Compression       | <b>H.265 / H.264</b>     |
| Main stream       | <b>5Mpx (1 ~ 25fps)</b>  |
| Sub stream        | <b>D1 (1 ~ 25fps)</b>    |
| Sub stream 2      | <b>720P (1 ~ 25fps)</b>  |
| Mirror            | <b>On / Off</b>          |

## NETWORK FEATURES

|                          |                                    |
|--------------------------|------------------------------------|
| IP connection            | <b>1 RJ45 (10M / 100M)</b>         |
| ONVIF                    | <b>Yes, G type</b>                 |
| Maximum number of users  | <b>20 users</b>                    |
| Web browser              | <b>Explorer / Chrome / Firefox</b> |
| Management software      | <b>MOVOK (CMS)</b>                 |
| Mobile devices           | <b>Android / IOS (Apple)</b>       |
| Network disconnection    | <b>Yes</b>                         |
| Conflict of IP addresses | <b>Yes</b>                         |

## POWER CONSUMPTION

|                 |              |
|-----------------|--------------|
| Power mode      | <b>DC</b>    |
| Voltage         | <b>12V</b>   |
| Consumption (w) | <b>6.5W</b>  |
| Amperage        | <b>460mA</b> |

## DISTANCE DORI

|                         |              |
|-------------------------|--------------|
| Detect (Open lens)      | <b>67 m</b>  |
| Detect (Closed Lens)    | <b>235 m</b> |
| Observe (Open lens)     | <b>27 m</b>  |
| Observe (Closed lens)   | <b>95 m</b>  |
| Recognize (Open lens)   | <b>13 m</b>  |
| Recognize (Closed lens) | <b>48 m</b>  |
| Identify (Open lens)    | <b>7 m</b>   |
| Identify (Closed lens)  | <b>24 m</b>  |

## IMAGE

|                          |                        |
|--------------------------|------------------------|
| Sensor                   | <b>CMOS ®</b>          |
| Sensor resolution        | <b>2880 x 1620</b>     |
| Sensor Size              | <b>1/2.7'</b>          |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b> |
| Minimum lighting         | <b>0.006Lux</b>        |
| Ratio S / N              | <b>More than 56dB</b>  |

## NIGHT VISION

|                         |                                                              |
|-------------------------|--------------------------------------------------------------|
| Night vision distance   | <b>50 m</b>                                                  |
| Type of night vision    | <b>Dual light (IR+Luz blanca)</b>                            |
| IR ON/Off               | <b>Automatic / Manual</b>                                    |
| White light             | <b>Sí</b>                                                    |
| White light distance    | <b>50 m</b>                                                  |
| Smart Dual Illumination | <b>Yes (switches from IR to colour with human detection)</b> |

## MATERIAL AND DIMENSIONS

|                       |                         |
|-----------------------|-------------------------|
| Dimensions            | <b>244 x 77 x 76 mm</b> |
| Material              | <b>Metal</b>            |
| Net weight            | <b>780 g</b>            |
| Weight with packaging | <b>960 g</b>            |
| Color                 | <b>Black</b>            |

## AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-30 °C ~ 60 °C</b> |
| Degree of protection  | <b>IP67</b>           |

# technical datasheet

|           |     |
|-----------|-----|
| PoE power | Yes |
|-----------|-----|

|          |             |
|----------|-------------|
| Type PoE | PoE 802.3af |
|----------|-------------|

## VIDEO ANALYSIS

|                |                                                                                         |
|----------------|-----------------------------------------------------------------------------------------|
| Detection type | Analytics with human/vehicle/non-motorized vehicle classification in line/area crossing |
|----------------|-----------------------------------------------------------------------------------------|

|               |     |
|---------------|-----|
| Crossing line | Yes |
|---------------|-----|

|           |     |
|-----------|-----|
| Intrusion | Yes |
|-----------|-----|

|                  |               |
|------------------|---------------|
| Motion detection | Yes (4 areas) |
|------------------|---------------|

|                                |     |
|--------------------------------|-----|
| Classification Human / vehicle | Yes |
|--------------------------------|-----|

|     |     |
|-----|-----|
| SMD | Yes |
|-----|-----|

## LENS

|           |              |
|-----------|--------------|
| Lens Type | Optical zoom |
|-----------|--------------|

|                |                  |
|----------------|------------------|
| Focal distance | 2.7 mm ~ 13.5 mm |
|----------------|------------------|

|                           |       |
|---------------------------|-------|
| Maximum diaphragm opening | F/1.6 |
|---------------------------|-------|

|               |           |
|---------------|-----------|
| Angle of View | 99° ~ 28° |
|---------------|-----------|

## STORAGE

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

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

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

|     |                |
|-----|----------------|
| Use | Indoor-outdoor |
|-----|----------------|

|                  |     |
|------------------|-----|
| Maximum humidity | 95% |
|------------------|-----|

## GENERAL INFORMATION

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

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

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

## AXES

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

## AUDIO(CAMERAS)

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

