

**HIKVISION**  
HiWatch Series



## Bullet ip camera of 2 megapixels and fix lens

**HWI-B121H-M**

### VIDEO (CAMERAS)

|                  |                                 |
|------------------|---------------------------------|
| Video Resolution | <b>2 Megapixels</b>             |
| BLC              | <b>Yes</b>                      |
| 3D-NR            | <b>Yes</b>                      |
| AGC              | <b>Yes</b>                      |
| WDR              | <b>DWDR</b>                     |
| Day / night mode | <b>Automatic / Manual</b>       |
| Bit rate         | <b>32Kbps ~ 8Mbps</b>           |
| Compression      | <b>H.265 / H.264</b>            |
| Main stream      | <b>1080P / 720P (1 ~ 25fps)</b> |
| Sub stream       | <b>D1 / CIF (1 ~ 25fps)</b>     |

### POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>4.8W</b>        |
| Amperage        | <b>400mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

### DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>38 m</b> |
| Observe   | <b>16 m</b> |
| Recognize | <b>8 m</b>  |
| Identify  | <b>4 m</b>  |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-30 °C ~ 50 °C</b> |
| Degree of protection  | <b>IP67</b>           |
| Use                   | <b>Outdoor</b>        |

### MATERIAL AND DIMENSIONS

|            |                          |
|------------|--------------------------|
| Dimensions | <b>186.3 x 70 (Ø) mm</b> |
| Material   | <b>Metal and plastic</b> |
| Net weight | <b>270 g</b>             |

### AXES

|        |               |
|--------|---------------|
| Motion | <b>2-Axis</b> |
|--------|---------------|

### IMAGE

|                   |                    |
|-------------------|--------------------|
| Sensor            | <b>CMOS ®</b>      |
| Sensor resolution | <b>1920 x 1080</b> |
| Sensor Size       | <b>1/2.8'</b>      |
| Minimum lighting  | <b>0.01Lux</b>     |

### LENS

|                           |               |
|---------------------------|---------------|
| Lens Type                 | <b>Fix</b>    |
| Focal distance            | <b>2.8 mm</b> |
| Maximum diaphragm opening | <b>F/2.8</b>  |
| Filtro IR                 | <b>Sí</b>     |

### GENERAL INFORMATION

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

### NIGHT VISION

|                       |             |
|-----------------------|-------------|
| Night vision distance | <b>30 m</b> |
| Type of night vision  | <b>IR</b>   |
| EXIR                  | <b>Yes</b>  |

### NETWORK FEATURES

|             |                                             |
|-------------|---------------------------------------------|
| ONVIF       | <b>Yes</b>                                  |
| Web browser | <b>Explorer / Chrome / Firefox / Safari</b> |

### VIDEO ANALYSIS

|                  |                                                  |
|------------------|--------------------------------------------------|
| Detection type   | <b>Basic motion detection (pixel difference)</b> |
| Motion detection | <b>Yes</b>                                       |

### ETHERNET PORTS

|          |          |
|----------|----------|
| 10 / 100 | <b>1</b> |
|----------|----------|

