



Bullet 4 in 1 (cvi, tv, ahd and analog) camera of 2 megapixels and optical zoom lens

**HWT-B323-Z**

## VIDEO (CAMERAS)

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Video Resolution  | <b>2 Megapixels</b>                                    |
| BLC               | <b>Yes</b>                                             |
| HLC               | <b>Yes</b>                                             |
| 3D-NR             | <b>Yes</b>                                             |
| AGC               | <b>Yes</b>                                             |
| WDR               | <b>WDR (120 dB)</b>                                    |
| Images per second | <b>25fps</b>                                           |
| Video output      | <b>1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS</b> |
| Day / night mode  | <b>Automatic</b>                                       |
| OSD menu          | <b>Yes</b>                                             |
| Mirror            | <b>On / Off</b>                                        |

## DISTANCE DORI

|                         |              |
|-------------------------|--------------|
| Detect (Open lens)      | <b>34 m</b>  |
| Detect (Closed Lens)    | <b>131 m</b> |
| Observe (Open lens)     | <b>14 m</b>  |
| Observe (Closed lens)   | <b>53 m</b>  |
| Recognize (Open lens)   | <b>7 m</b>   |
| Recognize (Closed lens) | <b>27 m</b>  |
| Identify (Open lens)    | <b>3 m</b>   |
| Identify (Closed lens)  | <b>14 m</b>  |

## IMAGE

|                          |                                  |
|--------------------------|----------------------------------|
| Sensor                   | <b>CMOS ®</b>                    |
| Sensor resolution        | <b>1920 x 1080</b>               |
| Electronic shutter speed | <b>1/25s (1/30)s ~ 1/50,000s</b> |
| Minimum lighting         | <b>0.005Lux</b>                  |

## AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-40 °C ~ 60 °C</b> |
| Degree of protection  | <b>IP66</b>           |
| Use                   | <b>Indoor-outdoor</b> |
| Maximum humidity      | <b>90%</b>            |

## MATERIAL AND DIMENSIONS

## NIGHT VISION

|                       |             |
|-----------------------|-------------|
| Night vision distance | <b>70 m</b> |
| Type of night vision  | <b>IR</b>   |
| Smart IR              | <b>Yes</b>  |
| Starlight             | <b>Yes</b>  |
| EXIR                  | <b>Yes</b>  |

## LENS

|                |                         |
|----------------|-------------------------|
| Lens Type      | <b>Optical zoom</b>     |
| Optical zoom   | <b>5x</b>               |
| Focal distance | <b>2.7 mm ~ 13.5 mm</b> |
| Angle of View  | <b>102.4° ~ 31°</b>     |
| Autofocus      | <b>Yes</b>              |

## POWER CONSUMPTION

|                 |                  |
|-----------------|------------------|
| Power mode      | <b>DC / AC</b>   |
| Voltage         | <b>12V / 24V</b> |
| Consumption (w) | <b>9.7W</b>      |
| Amperage        | <b>800mA</b>     |

## GENERAL INFORMATION

|                |                                          |
|----------------|------------------------------------------|
| Serie          | <b>HiWatch</b>                           |
| Technology     | <b>4 IN 1 (CVI, TVI, AHD and analog)</b> |
| Type of camera | <b>Bullet</b>                            |

## AXES

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

# technical datasheet

|            |                               |
|------------|-------------------------------|
| Dimensions | <b>256.4 x 83.3 x 78.2 mm</b> |
| Material   | <b>Metal</b>                  |
| Net weight | <b>720 g</b>                  |

