

## DATASHEET

## TVD-6113

Truvision HD-TVI Analog Dome Camera

## MAIN FEATURES

- Truvision HD-TVI Analog Dome Camera
- Smart Hybrid light
- 2MP
- 2.8-12mm Lens
- 60m IR and White light
- 12VDC
- IP67
- IK10

## TECHNICAL SPECIFICATIONS

## Power supply

|                   |            |
|-------------------|------------|
| Operating voltage | 12 VDC     |
| Power consumption | 7.4 W max. |

## Inputs / outputs

|              |        |
|--------------|--------|
| Video output | HD-TVI |
|--------------|--------|

## Physical characteristics

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Color sensitivity   | 0.0005 Lux @ (F1.28, AGC ON), 0 Lux with white light |
| Physical dimensions | Ø 121 x 97 mmØ 4.78 x 3.84 in.                       |
| Net weight          | Approx. 570 gApprox. 1.26 lb.                        |
| Colour              | Grey (Pantone 428c)                                  |
| Material            | Aluminium                                            |

## Environmental characteristics

|                       |                           |
|-----------------------|---------------------------|
| Environment           | Indoor, Outdoor           |
| Operating temperature | -40 to +60°C-40 to 140 °F |
| Relative humidity     | <90%, noncondensing       |
| IP rating             | IP67                      |

## Other characteristics

|                 |                              |
|-----------------|------------------------------|
| Technology      | HD-TVI analog                |
| Video standard  | NTSC, PAL                    |
| Privacy masking | 4 programmable privacy masks |

## TVD-6113

### TECHNICAL SPECIFICATIONS

|                          |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| Max. resolution          | 2 MP                                                                                        |
| Sensor scan              | Progressive                                                                                 |
| Sensor type              | CMOS                                                                                        |
| Effective pixels (H x V) | 1920 x 1080                                                                                 |
| Shutter time             | PAL: 1/25 s to 1/50, 000                                                                    |
| NTSC                     | PAL: 1/30 s to 1/50, 000                                                                    |
| WDR type                 | True WDR                                                                                    |
| WDR                      | 130 dB                                                                                      |
| White light              | Yes                                                                                         |
| White light range        | Up to 60 m                                                                                  |
| Digital noise reduction  | 3D DNR                                                                                      |
| Day/night                | True Day/Night                                                                              |
| Motorized IR cut filter  | Yes                                                                                         |
| Infrared (IR)            | Yes                                                                                         |
| IR range                 | Up to 60 m                                                                                  |
| Lens type                | Varifocal motorized                                                                         |
| Focal length             | 2.8 to 12 mm, Horizontal FoV: 106 to 32°, vertical FoV: 56 to 18°, diagonal FoV: 127 to 37° |
| f-stop                   | F1.28                                                                                       |
| Auto focus               | Yes                                                                                         |
| Motorized zoom           | Yes                                                                                         |
| Audio in                 | Built-in mic.                                                                               |
| Form Factor              | Dome                                                                                        |
| Vandal proof             | Yes                                                                                         |
| Impact rating            | IK10                                                                                        |
| Compliance               | CE, REACH, RoHS, WEEE                                                                       |
| TVR12HD                  | (Record max. 12 fps)                                                                        |
| Category                 | Reference                                                                                   |
| Brackets & Mounts        | TVD-CBW                                                                                     |