

### TVB-2403

## TruVision HD-TVI Analog Bullet Camera, PAL, 1080P, 3.6mm lens, true D/N, WDR, 20m IR, Dual output 960H or HD-TVI, Coax OSD control, 12VDC, IP66

#### Overview

The new TruVision line includes a comprehensive family of HD-TVI infrared (IR) cameras for stand-alone or integrated installations, designed for optimal image quality over existing coaxial cable.

Ideal for improving video quality of existing analog surveillance system installations ranging from convenience stores to retail mall parking lots, the TruVision HD-TVI line has the right cameras for your new or existing project and can help you stay within budget constraints without compromising security needs.

The cameras have true day/night capabilities, providing color images by day and black-and-white images under IR operation in lowl ight applications. TruVision HD-TVI cameras are available with either fixed lens or varifocal lens.

Form factors include dome and traditional bullet cameras. Bullet models offer a familiar form factor that features a pre-installed wall mount with cable management. All models are IP66 rated for outdoor installation and select dome models are available with an IK10 vandal-rated enclosure.

All TruVision HD-TVI cameras are designed to install quickly and easily, right out of the box, so you can be up and running in no time.



#### Details

- 1080p HD resolution
- HD-TVI technology for transmitting HD quality video over existing coax cable
- True day/night functionality and infrared illuminators with Smart IR function for capturing images in various lighting scenarios
- IR range of up to 20 m
- IP66 environmental rating
- Wide dynamic dange
- 3.6 mm fixed lens
- 12 VDC
- Bracket included
- Provide OSD control viaTruVision up the coax and built-in menu button

## TVB-2403

Lens type
Focal length

Rede

**Físico** 

Colour

Net weight

Integration

Elétrica

Power supply type

Power consumption

Current consumption

Physical dimensions

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#### **Technical specifications**

| Geral                    |  |  |
|--------------------------|--|--|
| Technology               | HD-TVI analog  |  |
| Video standard           | PAL  |  |
| Câmera                   |  |  |
| Sensor size              | 1/3"   |  |
| Max. resolution          | 1080p  |  |
| Sensor scan              | Progressive  |  |
| Sensor type              | CMOS   |  |
| Total Pixels (H x V)     | 1920 × 1080  |  |
| Effective pixels (H x V) | 1920 × 1080  |  |
| Digital S/N ratio        | More than 52 dB  |  |
| Shutter time             | 1/25 to 1/50,000 s (Electronic)  |  |
| Sync. system:            | Internal   |  |
| Video output:            | Dual HD-TVI or 960H  |  |
| OSD:                     | Built-in OSD button, TruVision Coax OSD control on both HD-TVI and 960H                |  |
| Desempenho de ilu        | uminação   |  |
| WDR                      | 120 dB WDR on HD-TVI output only (if WDR is enabled, then the 960H output is disabled) |  |
| Digital noise reduction  | 3D DNR   |  |
| Day / night              | True Day/Night   |  |
| Motorized IR cut filter  | Yes  |  |
| Color sensitivity        | 0.01 Lux @ (F1.2, AGC ON), 0.034 Lux @ F2.2,<br>AGC ON)                                |  |
| B/W sensitivity          | 0 Lux with IR on   |  |
| Infrared (IR)            | Yes  |  |
| IR range                 | Up to 20 m   |  |
|                          |  |  |

3.6 mm @ F2.2

CGI, ONVIF, PSIA

12 VDC 3 W (max.)

300 mA

291 g

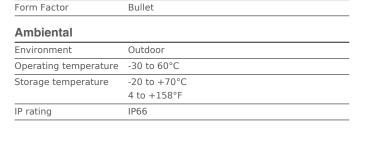
70 x 150 mm

Grey (Pantone 428c)

| Regul | amen | tação |
|-------|------|-------|
|-------|------|-------|

| Compliancy C-ti | ck, CE, FCC, REACH, RoHS, UL, WEEE |
|-----------------|------------------------------------|
|-----------------|------------------------------------|







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