

TruVision TVB-2406/4406 HD-TVI Bullet Camera A&E Specifications

- A. The TVB-2406/4406 Camera shall capture and transmit video over an analog connection.
- B. The TVB-2406/4406 shall be as manufactured by Interlogix.
- C. The TVB-2406/4406 shall include, but not be limited to the following:
 1. The TVB-2406/4406 shall provide analog connection for the purpose of allowing users to integrate it with TVI digital video recorder or TVI digital video encoder products.
 - a. The TVB-2406/4406 shall provide 1 channel of TVI video output.
 - b. The TVB-2406/4406 shall provide 1 channel of 960H composite video output.
 - c. The TVB-2406/4406 shall include a sensor of 1/3" CMOS image sensor.
 2. The TVB-2406/4406 shall have effective pixels (H x V) in or over 1920 x 1080.
 3. The TVB-2406/4406 shall support TVI output (H x V) in 1920 x 1080.
 4. The TVB-2406/4406 shall have auto-iris and auto-focus motorized varifocal 5 to 50 mm lens.
 5. The TVB-2406/4406 shall have IR Cut Filter.
 6. The TVB-2406/4406 shall conform to IP66.
 7. The TVB-2406/4406 shall have up to 100M IR illumination range.
 8. The TVB-2406/4406 shall support 120 dB Wide Dynamic Range on TVI video image.
 9. The TVB-2406/4406 shall have built-in OSD (On Screen Display) control button and over coax cable control function.
 10. The TVB-2406/4406 shall be user configured via the internal menu.
 - a. The TVB-2406/4406 shall have an integrated menu to configure the following information:
 - i) Scene
 - ii) Lens
 - iii) Exposure
 - iv) Backlight
 - v) White Balance
 - vi) Day & Night
 - vii) NR
 - viii) Special
 - ix) Adjust
 - x) Reset

b. Configurable options shall include:

- i) Scene
 - a) Indoor
 - b) Outdoor
- ii) Lens
 - a) Zoom Speed
 - b) Preset
 - c) Focus Mode
 - d) Lens initialize
 - e) AFLIMIT
 - f) Zoom View
- iii) Exposure
 - a) Shutter
 - b) AGC
 - c) SENS-UP
 - d) Brightness
 - e) D-WDR
 - f) Defog
- iv) Backlight
 - a) BLC
 - b) HSBLC
 - c) WDR
 - d) OFF
- v) White Balance
 - a) Auto
 - b) Color
 - c) Black & White
 - d) Trigger
- vi) Day & Night
 - a) Color
 - b) B/W
 - c) Ext
- vii) NR
 - a) 2D NR
 - b) 3D NR
- viii) Special
 - a) CAM TITLE
 - b) D-EFFECT
 - c) Motion

- d) Privacy
- e) Defect
- f) HEATCTRL
- ix) Adjust
 - a) Sharpness
 - b) Monitor
 - c) LSC
- x) Reset
 - a) Camera reset

D. The TVB-2406/4406 shall have the following additional specifications:

1. Video
 - a. Video output: 1 HD-TVI output and 1 960H composite dual output
 - b. Minimum illumination: 0.01 Lux @ (F1.2, AGC ON) ; 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR ON
2. Electrical
 - a. Power supply: 12 VDC / 24 VAC
 - b. Current: 1.67 A @ 12 VDC, 830 mA @ 24 VAC
 - c. Power consumption: 12 VDC: 20 W, 24 VAC: 20 W
3. Environmental
 - a. Operating temperature range: -40 to +60 °C (-40 to +140 °F) with heater on
 - b. IP66
4. Physical
 - a. Dimensions: 108.3 × 114.1 × 317.5 mm (4.26 × 4.5 × 12.5 in.) (without back box) / 108.3 × 114.1 × 353.5 mm (4.26 × 4.5 × 13.92 in.) (with back box)
 - b. Weight: 1.59 kg (3.5 lb.) (without back box) / 1.805 kg (3.98 lb.) (with back box)

E. The TVB-2406/4406 shall conform to these internationally recognized compliance standards:

1. FCC
2. CE
3. UL
4. RCM
5. WEEE
6. RoHS
7. REACH

Contacting Support

North America:

855-286-8889

techsupport@interlogix.com

Latin America:

561-998-6114

latam@interlogix.com

Web site:

www.interlogix.com/customer-support

EMEA:

See specific country listings at:

www.utcssecurityproducts.eu/support