

TruVision TVW-2401/4401 HD-TVI Wedge Camera A&E Specifications

- A. The TVW-2401/4401 Camera shall capture and transmit video over an analog connection.
- B. The TVW-2401/4401 shall be as manufactured by Interlogix.
- C. The TVW-2401/4401 shall include, but not be limited to the following:
 - 1. The TVW-2401/4401 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 TVW-2401/4401 shall provide 1 channel of TVI video output.
 - b. The TVW-2401/4401 shall include a sensor of 1/3" CMOS image sensor.
 - 2. The TVW-2401/4401 shall have effective pixels (H x V) in or over 1920 x 1080.
 - 3. The TVW-2401/4401 shall support TVI output (H x V) in 1920 x 1080.
 - 4. The TVW-2401/4401 shall have fixed 2.8 mm lens.
 - 5. The TVW-2401/4401 shall have IR Cut Filter.
 - 6. The TVW-2401/4401 shall conform to IP66.
 - 7. The TVW-2401/4401 shall have up to 10M IR illumination range.
 - 8. The TVW-2401/4401 shall support 120 dB Wide Dynamic Range on TVI video image.
 - 9. The TVW-2401/4401 shall have built-in OSD (On Screen Display) control button and over TVI output control function.
 - 10. The TVW-2401/4401 shall be user configured via the internal menu.
 - a. The TVW-2401/4401 shall have an integrated menu to configure the following information:
 - i) AE
 - ii) White Balance
 - iii) Day & Night
 - iv) Video Setting
 - v) Reset
 - b. Configurable options shall include:
 - i) Exposure
 - a) Brightness
 - b) Exposure Mode
 - c) Gain
 - ii) White Balance
 - a) Mode

- iii) Day & Night
 - a) Mode
- iv) Video Setting
 - a) Contrast
 - b) Sharpness
 - c) Color gain
 - d) DNR
 - e) Mirror
- v) Reset
 - a) Camera reset

D. The TVW-2401/4401 shall have the following additional specifications:

- 1. Video
 - a. Video output: 1 HD-TVI I output
 - b. Minimum illumination: 0.01 Lux @ (F1.2, AGC ON) ; 0 Lux with IR ON
- 2. Electrical
 - a. Power supply: 12 VDC
 - b. Current: 420 mA
 - c. Power consumption: 5 W
- 3. Environmental
 - a. Operating temperature range: -30 to +60 °C (-40 to +140 °F)
 - b. IP66
- 4. Physical
 - a. Dimensions: 99.5 x 97 x 46.8 mm (3.92 x 3.82 x 1.84 in)
 - b. Weight: 260 g (0.57 lb.)

E. The TVW-2401/4401 shall conform to these internationally recognized compliance standards:

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

Contacting Support

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See specific country listings at:

www.utcssecurityproducts.eu/support