

TruVision TVD-2202/4202 Dome Camera A&E Specifications



# The TVD-2202/4202 camera shall capture and transmit video over an analog connection.

# The TVD-2202/4202 shall be as manufactured by Interlogix.

# The TVD-2202/4202 shall include, but not be limited to the following:

## The TVD-2202/4202 shall provide analog connection for the purpose of allowing users to integrate it with digital video recorder or digital video encoder products.

### The TVD-2202/4202 shall provide 1 channel of analog video output.

### The TVD-2202/4202 shall include a sensor of 1/3" image sensor.

## The TVD-2202/4202 shall support up to 720 TV Line.

## The TVD-2202/4202 shall have effective pixels (H x V) in 1280 × 960.

## The TVD-2202/4202 shall have DC drive auto iris lens with varifocal 2.8-12 mm.

## The TVD-2202/4202 shall support 3D Digital Noise Reduction.

## The TVD-2202/4202 shall support Digital Wide Dynamic Range.

## The TVD-2202/4202 shall have IR Cut Filter.

## The TVD-2202/4202 shall conform to IP66.

## The TVD-2202/4202 shall conform to IK10.

## The TVD-2202/4202 shall have over 40m IR illumination range.

## The TVD-2202/4202 shall be user configured via the internal menu.

### The TVD-2202/4202 shall have an integrated menu to configure the following information:

#### AE

#### White Balance

#### Day/Night

#### 3D NR

#### Video Settings

#### Function

#### Reset

### Configurable options shall include:

#### AE

##### Brightness

##### AE Mode

##### AGC

##### Sense Up

#### White Balance

##### Auto

##### Manual

#### Day & Night

##### Color

##### B/W

##### Smart

#### Video Setting

##### Screen Ratio

##### Contrast

##### Sharpness

##### Color Gain

##### 3D NR

##### Mirror

#### Function

##### Motion Detection

##### Privacy Mask

##### Zoom In

##### Language

#### Reset

##### Camera reset

# The TVD-2202/4202 camera shall have the following operational features:

## Shutter speed:

### PAL: 1/25 s to 1/25,000 s

### NTSC: 1/30 s to 1/30,000 s

## AGC: High, Middle, Low and Off.

## White Balance: Auto and Manual.

## Brightness: 1 to 10.

## Contrast: 1 to 10.

## Sense Up: 0 to 16.

## Color Gain: 1 to 10.

## 3D NR: High, Middle, Low and Off.

## Mirror: On and Off

## Motion Detection:

### Sensitivity: High, Middle, Low and Weak.

### Area No.: Four areas can be set.

## Privacy Mask:

### Color

### Area No.: Eight areas can be set.

## Connection

### The TVD-2202/4202 shall include the following connectors:

#### Video Output: 1Vp-p composite video output

# The TVD-2202/4202 shall have the following additional specifications:

## Video

### Video output: 1 Vpp composite output (75 ohm/BNC)

### Min. Illumination： 0.1 Lux @ (F1.2, AGC ON), 0 Lux with IR

## Electrical

### Power supply: 12 VDC, 24 VAC

### Current: 583 mA

### Power Consumption: Max. 7 W

## Environmental

### Operating temperature range: -20 to +60 °C (-4 to 140 °F)

### IP66

### IK10

## Physical

### Dimensions: Ø 145.3 × 124.2 mm (Ø 5.72 × 4.89 in.)

### Weight: 880 g (1.95 lbs.)

# The TVD-2202/4202 shall conform to these internationally recognized compliance standards:

## FCC

## CE

## UL

## WEEE

## RoHS

## REACH

Contacting Support

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EMEA:

See specific country listings at:

[www.utcfssecurityproducts.eu/support](http://www.utcfssecurityproducts.eu/support)