

TVW-6101 HD-TVI Wedge/Analog 960H Camera A&E Specifications, Division 28 00 00 Electronic Safety and Security



P/N 1073544-EN • REV A • ISS 23AUG18

This A&E Specification conforms to CSI MasterFormat 2016 guidelines.

28 05 00 Common Work Results for Electronic Safety and Security

28 05 45 Systems Integration and Interconnection Requirements

28 05 45.11 Mechanical

# Mechanical

## Dimensions: 99.5 x 97 x 46.8 mm (3.92 x 3.82 x 1.84 in)

## Weight: 260 g (0.57 lb.)

28 05 45.13 Electrical

# Electrical

## Power supply: 12 VDC

## Current: 290 mA

## Power consumption: 3.5 W

28 05 45.15 Information

# Video

## Video output: 1 HD-TVI output / 1 960H output

## Minimum illumination: 0.005 Lux @ (F1.2, AGC ON) ; 0 Lux with IR ON

# Environmental

## Operating temperature range: -40 to +60 °C (-40 to +140 °F)

## IP66

# Compliance

## FCC

## CE

## UL

## REACH

## RoHS

## WEEE

28 05 53 Identification for Electronic Safety and Security

# The TVW-6101 cameras shall capture and transmit video over an analog connection.

# The TVW-6101 cameras shall be as manufactured by Interlogix.

28 20 00 Video Surveillance

28 21 00 Surveillance Cameras

28 21 11 Analog Camera

# The TVW-6101 shall include, but not be limited to, the following:

## The TVW-6101 shall provide analog connection for the purpose of allowing users to integrate it with TVI digital video recorder or TVI digital video encoder products.

### The TVW-6101 shall provide 1 channel of TVI video output or 1 channel of 960H video output.

### The TVW-6101 shall include a sensor of 2 megapixel progressive CMOS.

## The TVW-6101 shall have effective pixels (H x V) in or over 1920 × 1080.

## The TVW-6101 shall support TVI output (H x V) in 1920 × 1080.

## The TVW-6101 shall have 2.8 mm fixed lens.

## The TVW-6101 shall have IR Cut Filter.

## The TVW-6101 shall conform to IP66.

## The TVW-6101 shall have up to 10M IR illumination range.

## The TVW-6101 shall support 120 dB Wide Dynamic Range on TVI video image.

## The TVW-6101 shall have built-in OSD (On Screen Display) control button and over TVI output control function.

## The TVW-6101 shall be user configured via the internal menu.

### The TVW-6101 shall have an integrated menu to configure the following information:

#### AE

#### White Balance

#### Day & Night

#### Video Setting

#### FUNC

#### Reset

### Configurable options shall include:

#### AE

##### Brightness

##### Exposure Mode

##### Gain

##### Sense up

#### White Balance

##### Mode

#### Day & Night

##### Mode

#### Video Setting

##### Contrast

##### Sharpness

##### Color Gain

##### 3DNR

##### Mirror

#### FUNC

##### Privacy

##### Motion

##### CAMID

##### DPC

#### Reset

##### Camera reset

Contacting Support

North America:

855-286-8889

[techsupport@interlogix.com](mailto:techsupport@interlogix.com)

Latin America:

561-998-6114

[latam@interlogix.com](mailto:latam@interlogix.com)

Web site:

[www.interlogix.com/customer-support](http://www.interlogix.com/customer-support)

EMEA:

See specific country listings at:

[www.utcfssecurityproducts.com/CustomerSupport](http://www.utcfssecurityproducts.com/CustomerSupport)