

TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera A&E Specifications, Division 28 00 00 Electronic Safety and Security



P/N 1073565 • REV A • ISS 05NOV18

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:

## Outdoor PTZ Camera: 220 × 305 mm (8.66 × 12.01 in.)

## Indoor PTZ Camera: 183.4 × 243 mm (7.22 × 9.57 in.)

## Weight:

## Outdoor PTZ Camera: 3.0 kg (6.61lb.)

## Indoor PTZ Camera: 3.0 kg (6.61lb.)

28 05 45.13 Electrical

# Electrical

## Power supply: 24 VAC± 15%

## Current: 1.19 mA @ 24 VAC

## Power consumption: 24 VAC: 20 W

28 05 45.15 Information

# Video

## Video output: 1\*HD-HD-TVI output or 1\*960H composite output

## Minimum illumination: 0.005 Lux @ F1.6 (Color) and 0.001 Lux @ F1.6 (B/W).

# Environmental

## Operating temperature range:

## Outdoor PTZ camera: -30 to 65°C (-22 to 149°F).

## Indoor PTZ camera: -10 to 50°C (14 to 122°F).

## IP66

# Compliance

## FCC

## CE

## UL

## REACH

## RoHS

## WEEE

28 05 53 Identification for Electronic Safety and Security

# The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall capture and transmit video over an analog connection.

# The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall be as manufactured by Interlogix.

28 20 00 Video Surveillance

28 21 00 Surveillance Cameras

28 21 11 Analog Camera

# The TruVision TVP 6101 (Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall include, but not be limited to, the following:

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall provide analog connection for the purpose of allowing users to integrate it with HD-TVI digital video recorder or HD-TVI digital video encoder products.

### The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall provide one channel of HD-TVI video output.

### The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall provide one channel of 960H composite video output.

### The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall include a sensor of 1/2.8" CMOS image sensor.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have effective pixels (H x V) in or over 1920 × 1080.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall support HD-TVI output (H x V) in 1920 × 1080.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have Varifocal auto iris lens power 4.8~153 mm.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have S/N ratio: 52 dB.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have IR Cut Filter.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall conform to IP66.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have minimum illumination: 0.005 Lux @ F1.6 (Color) and 0.001 Lux @ F1.6 (B/W).

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall support 120 dB Wide Dynamic Range on HD-TVI video image.

## The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall be user configured via the internal menu.

### The TruVision TVP 6101(Wall Mount) and TVP-6102 (Surface/Flush Mount) HD-TVI 32X PTZ Camera shall have an integrated menu to configure the following information:

#### Focus mode

#### Zoom limit

#### Zoom speed

#### D/N level

#### HLC

#### Noise reduction

#### Chroma suppress

#### Camera ID

#### Language

### Configurable options shall include:

#### Exposure

##### BLC

##### WDR

#### Gain

##### HIGH

##### MIDDLE

##### LOW

##### OFF

#### White Balance

##### AUTO

##### INDOOR

##### OUTDOOR

##### SELFDEF

##### ATW

##### HAUTO

#### Shutter speed: 1, 2, 4, 8, 15, 30, 50, 125, 180, 250, 500, 1000, 2000, 4000 or 10000.

#### Iris: 0 to 17

#### Contrast: 0 to 7

#### Sharpness: 0 to 7

#### Gain: 0 to 15

#### Saturation: 0 to 7

#### AE mode:

##### AUTO

##### IRIS

##### SHUTTER

##### MANUAL

#### Mirror:

##### ON

##### OFF

#### Privacy Mask

##### Blank number: 24 areas can be configured.

##### Blank status: ON and OFF

#### Preset Tour:

##### Number: 8 preset tours can be configured.

##### Dwell time: 0-30 s

##### Speed: 1-40

#### Shadow Tour

#### Time Task

##### Task Action: Task Action: preset, preset tour, shadow tour, pan scan, tilt scan, panorama, frame scan, random scan, day mode, night mode, zero calibrate and none.

##### Task Time

#### Alarm

##### Priority: High, Middle, Low.

##### Alarm Action

#### Reset

##### Camera reset

Contacting Support

North America:

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

+1 855-286-8889

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

Latin America:

+1 561-998-6114

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

EMEA:

[www.firesecurityproducts.com](https://firesecurityproducts.com/en/home)

See specific country listings at:

<https://firesecurityproducts.com/en/contact>

Australia/New Zealand

<http://www.utcfs.com.au>

[security.tech.support@interlogix.com.au](mailto:security.tech.support@interlogix.com.au)