



# HD-TVI 2MP IR Dome Camera with Junction Box

## VLDT5W

2.8mm fixed lens, white housing



### Features

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30 fps
- IR Range: 65' (depending on scene reflection)
- 3 axis lens mount
- Multi-format HD (TVI, CVI, AHD, CVBS)\*
- Signal distance up to 1600 ft.
- True WDR
- Full OSD operation through UTC (up the coax)(TVI)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- 5 year warranty



Included Junction Box



### Camera Specifications

Image Sensor	1/2.8" CMOS
Maximum Resolution	1920 x 1080
Minimum Illumination	Color: 0.001 lux @ F1.2
S/N Ratio	greater than 52dB
Number IR LEDs	24
Field of View (H)	80° - 38°
Compensation	WDR (120dB), BLC, HLC
Electronic Shutter Speed	1/60 sec. - 1/100000 sec.
DNR	Yes
Video Output	TVI / CVI / AHD / CVBS
Image System	PAL / NTSC
Field of View (Horizontal)	115.4°
Field of View (Vertical)	83.4°

### Operating & Unit Specifications

Power	12VDC (power supply not included)
Power Consumption	IR off (less than 1W) IR on (less than 3W)
Operating Temperature	-4°F - 104°F
Unit Dimensions	4.5" (W) x 5" (H)
Unit Weight	1.1 lbs.

**NDA**  
COMPLIANT

### Optional Accessories



FMT1  
Flush Mount



PSW5  
12VDC  
Power Supply



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver



CMT1  
Corner Mount  
(use with wall mount)



PMT1  
Pole Mount  
(use with wall mount)



CLT2  
Ceiling Mount

\* Camera defaulted to HD-TVI. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 2/3/21