



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

## VLD5

2.8mm fixed lens, white housing



### Features

- Supports up to 2MP @ 30fps
- Full HD resolution over coax
- Supports HD-TVI, CVI, AHD, and 960H Analog
- IR Range: 65' (depending on scene reflection)
- True WDR (wide dynamic range)
- 12VDC Operation (power supply not included)
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included
- 5 year warranty



### Camera Specifications

Image Sensor	1/2.8" CMOS, 2MP
Minimum Illumination	Color: 0.001 lux @F1.2, (AGC ON); BW: 0 lux (IR ON)
Image Size	1920 x 1080
Video Output	AHD/TVI/CVI/CVBS
Image System	PAL/NTSC
Electronic Shutter	Auto: 1/25s ~ 1/50000s (PAL); 1/30s ~ 1/50000s (NTSC)
IR Distance	32.8ft ~ 65.6ft
Frame Rate	30fps (60Hz); 25fps (50Hz)
Lens Mount	M12
S/N Ratio	≥ 52dB (AGC OFF)

### Functions

Function Control	OSD (COC Control)
Day & Night	Yes, Smart IR
WDR	Yes
DNR	3D DNR
AGC	Yes
Auto White Balance	Yes
Compensation	BLC
Sharpness	Yes
Mirror	Yes
Image Setting	Yes
Defect Correction	Auto
Angle Adjustment	Pan (0° ~ 355°); Tilt (0° ~ 67°); Rotation (0° ~ 355°)

### Operating & Unit Specifications

Power	12VDC (power supply not included)
Power Consumption	IR OFF: < 1.5W; IR ON: < 4.5W
Operating Temperature	-22°F ~ 122°F
Operating Humidity	10% ~ 90% RH
Unit Dimensions	4.69" (Dia.) x 3.46" (H)
Unit Weight	1.28 lbs.

**NDAA  
COMPLIANT**

\*Products are in compliance with NDAA Section 889 Part B Guidelines

### Optional Accessories



**PSW5**  
12VDC  
Power Supply



**TVIUTPPT**  
HD Video  
Transceiver with  
Pigtail (Balun)



**TVIUTP**  
HD Video  
Transceiver



**PMT1**  
Pole Mount  
(use with wall  
mount)



**CLT2**  
Ceiling  
Mount



**CMT1**  
Corner Mount



**OSVLWM**  
Wall Mount



**FMT1**  
Wall Mount

<sup>1</sup>Camera is defaulted to HD-TVI. ONVIF is a trademark of Onvif, Inc. Chrome and Firefox use Java which requires an initial internet connection. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. 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. 3/21/22