

TVI-AC344-OD Series

2MP HD-TVI Fixed Lens IR Dome Cameras

Features:

- 2MP High Resolution
- Incorporates HD-TVI to provide HD 1080p video over coaxial cable
- 2.8mm or 3.6mm Fixed lens
- True Day/Night
- Smart IR
- EXIR 2.0, Distance up to 65 Feet
- On Screen Display menu
- IP67 Weather rating
- IK7 Vandal rating

HD-TVI High Definition video over coaxial cable



Camera

Image sensor	2MP CMOS Image Sensor
Effective Pixels	1920(H) x 1080(V)
Min. Illumination	Color 0.005 Lux @ (F2.0,AGC ON), 0 Lux with IR
Shutter Time	1/25s to 1/50,000s
Lens	2.8mm or 3.6mm Fixed lens
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 75°, Rotation: 0 - 360°
Day & Night	ICR
Synchronization	Internal synchronization
WDR	120dB
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 turbo HD output
S/N Ratio	More than 62dB



Menu

AGC	Supported
D/N Mode	Smart IR/Color/BW
White Balance	Auto/Manual
Privacy Mask	On/Off, 4 Programmable privacy masks
Motion Detection	4 Programmable motion areas
Backlight Compensation	WDR/BLC/GLC/OFF
3D DNR (Digital Noise Reduction)	On
BLC	Supported
Language	English
Functions	Brightness, sharpness, mirror, smart IR



**Free Guarding
Vision iOS / Android
mobile app**

General

Working Temperature/Humidity	-40 °C – 60 °C (-40 °F – 140 °F)
Humidity	90% or less (non-condensing)
Power Supply	12 VDC +/-25% (not included)
Power Consumption	Max. 3.5W
Weather Proof Ratings	IP67
IR Range	Up to 65 Feet
Impact Protection	IK7
Communication	Up the coax
Dimensions	111 x 82.4 mm (4.4" x 3.2")
Weight (approximate)	350 g (0.77 lbs.)



1272ZJ-110B
Wall mount



1280ZJ-DM18
Junction box

Ordering Information:

TVI-AC344-OD	2MP HD-TVI 3.6mm Fixed Lens IR Dome Camera, white housing
TVI-AC344-OD-2.8	2MP HD-TVI 2.8mm Fixed Lens IR Dome Camera, white housing
TVI-AC344-OD-BLK	2MP HD-TVI 3.6mm Fixed Lens IR Dome Camera, black housing
TVI-AC344-OD-2.8-BLK	2MP HD-TVI 2.8mm Fixed Lens IR Dome Camera, black housing