

# TVI-AC314-FD4

## 2MP HD-TVI Fixed Lens IR Turret Dome Camera



**HD-TVI High Definition video over coaxial cable**

### Features:

- 2MP High Resolution
- Incorporates HD-TVI to provide HD 1080p video over coaxial cable
- 3.6mm Fixed lens
- True Day/Night, Smart IR
- IR Distance up to 131 Feet
- On Screen Display menu
- IP66 Weather rating



### Camera

Image sensor	2MP CMOS Image Sensor
Effective Pixels	1984(H) x 1105(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR on
Shutter Time	1/25(1/30) s to 1/50,000 s
Lens	3.6mm Fixed lens Angle of view: 84.3°
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 75°, Rotation: 0-360°
Day & Night	ICR
Synchronization	Internal synchronization
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 turbo HD output
S/N Ratio	More than 62dB

### Menu

AGC	High/Medium/Low/Off
D/N Mode	Smart IR/Color/BW
White Balance	Auto/Manual
BLC	Supported
Language	English
Functions	Digital noise reduction, Mirror

### General

Working Temperature/Humidity	-40 °C – 60 °C (-40 °F – 140 °F)
Humidity	90% or less (non-condensing)
Power Supply	12 VDC (not included)
Power Consumption	Max. 4.5W
Weather Proof Ratings	IP66
IR Range	Up to 131 Feet
Communication	Up the coax
Dimensions	110 x 93.2mm (4.33" x 3.67")
Weight (approximate)	350g (0.78 lbs.)



**1273ZJ-130-TRL**  
Wall mount for TVI-AC314-FD4



**1280ZJ-M**  
Junction box for TVI-AC314-FD4

### Ordering Information:

TVI-AC314-FD4      2MP HD-TVI Fixed Lens IR Turret Dome Camera