

# TWH-32VRD

HD TVI



## KEY FEATURES

- 3 Megapixel high-performance CMOS
- Analog HD output, up to 3MP resolution
- 2.8-12mm motorized vari-focal lens
- True Day/Night
- OSD menu, DNR, Smart IR
- True WDR, up to 120dB
- EXIR technology, up to 40m IR distance
- IP66 weatherproof



SPECIFICATION	TWH-32VRD
Camera	
Image Sensor	3MP CMOS Image Sensor
Effective Pixels	2052(H)*1536 (V)
Min. illumination	0.01 Lux @ (F1.2,AGC ON), 0 Lux with IR
Shutter Time	1/25(1/30)s to 1/50,000s
Lens	Motorized VF lens; 2.8 - 12 mm Angle of view: 26.8°-83°
Lens Mount	φ14
Day & Night	ICR
Angle Adjustment	Pan: 0° - 360°; Tilt:0° - 90°; Rotate: 0° - 360°
Synchronization	Internal synchronization
WDR	120dB
Video Frame Rate	1920×1536@18fps
HD Video Output	1 Analog HD output
S/N Ratio	>62dB
Menu	
AGC	Support
D/N Mode	Color/BW/EXT
White Balance	ATW/ MWB
BLC	Support
Functions	Wide Dynamic Range, Digital noise reduction, Mirror, SMART IR
General	
Operating Conditions	-40 °C – 60 °C (-40 °F – 140 °F), Humidity 90% or less (non-condensing)
Power Supply	12 VDC±15%; -A: 12 VDC/24 VAC±15%
Power Consumption	Max. 6W; -A: Max. 9W
Protection Level	IP66
IR Range	Up to 40m
Communication	Up the coax, Protocol: Pelco-C(CVBS output), HIKVISION-C(TVI output)
Dimensions	92mm×84.8mm×269.6mm
Weight	900 g

