

AV50HTW-28



Key Features

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- True Day/Night, Smart IR
- Up to 20m IR distance
- IP66 weatherproof
- OSD menu
- 2.8 mm wide angle lens

Specification

Model	AV50HTW-28
Parameter	Turbo HD1080p IR Turret Camera
Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1930(H)*1088(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter Time	1/25(1/30) s to 1/50,000 s
Lens	2.8mm
	Angle of View: 105.2°
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 Analog HD output

S/N Ratio	> 62dB
Menu	
Camera ID	On/off (0-255)
AGC	Support
D/N Mode	Color/ BW/ Auto/ EXT
White Balance	Auto/ User/ Push/ 8000K/ 6000K/ 4200K/ 3000K
Privacy Mask	On/Off, maximum 2 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-flicker	On/Off
Language	English/ Chinese
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	12V DC±15%
Power Consumption	Max. 4W
Weather Proof Ratings	IP66
IR Range	Up to 20m
Communication	Up the coax; Protocol: HIKVISION-C(Coaxitron)
Dimension	89.6 × 59.1 mm (3.53" × 2.33")
Weight	400g (0.88 lb)

Accessory



AM272W-110TRS
Wall Mount



AM280JXS
Junction box



AVB300P
Video Balun



AVB301P
Video Balun with pigtail