

AV56HTWA-2812



Key Features

- 2 Megapixel high-performance CMOS
- Turbo HD output, up to 1080P resolution
- 2.8 – 12mm vari-focal lens
- True Day/Night, Smart IR
- Up to 40m IR distance
- OSD menu
- 24V AC/ 12V DC (-A)

Specification

Model	AV56HTWA-2812
Parameter	Turbo HD1080p Vari-focal IR Dome Camera
Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1984(H)*1105(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	2.8-12mm @ F1.4
	Angle of view: 105.2° - 32.8°
Lens Mount	φ14
Angle Adjustment	Pan: 0 - 340°, Tilt: 0 - 75°, Rotation: 0 - 355°
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	
AGC	High/Medium/Low/Off
D/N Mode	Smart IR/Color/BW
White Balance	Auto/Manual
BLC	Support
Language	English
Functions	Digital noise reduction, Mirror
General	
Working Temperature/Humidity	-20 °C – 45 °C (-4 °F – 113 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC±15% -A: 12 VDC±15%, 24 VAC±15%
Power Consumption	Max. 3W -A: Max. 4W
IR Range	Up to 40 m
Communication	Up the coax; Protocol: HIKVISION-C(Coaxitron)
Dimensions	Φ 136 × 101.94 mm (Φ 5.35" × 4.01")
Weight	380 g (0.84 lb)

Optional Accessories



AM273W-130
Wall Mounting



AM275-Pole
Vertical Pole Mounting



AM276-Corner
Corner Mounting



AM271C-130
Pendant Mounting



AM273W-130B
Wall Mounting



AM241R
In-ceiling Mounting



AVB300P
Video balun



AVB301P
Video balun with pigtail