

# TAVD2IR

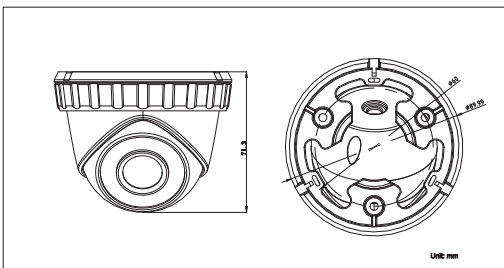
## HD1080P Turret Camera



### Key features

- HD1080P Video Output
- Adopt HDTV Technology
- True Day/Night
- 120dB True WDR, 3D DNR, Smart IR
- 65ft(20m) IR distance
- OSD Menu via UTC technology with Crystal TVI DVR
- IP66 weatherproof

### Dimensions



TAVD2IR	
<b>Camera</b>	
Image Sensor	1 / 3" Sensor
Signal System	NTSC / PAL (Euro Version)
Effective Pixels	1920(H)*1080(V)
Min. Illumination	0.01 Lux @(AGC ON), 0 Lux with IR
Shutter Time	NTSC: 1 / 30 s (PAL: 1 / 25s) to 1 / 50,000 s
Lens	2.8mm
	Angle of view: 80.9°
Day & Night	ICR
Synchronization	Internal synchronization
Video Frame Rate	NTSC: 1080p@30fps / PAL:1080p@25fps
Video Output	1 CVBS output, 1 HD TVI output
S / N Ratio	More than 52dB
<b>Menu</b>	
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On / off (15 characters, position programmable)
AGC	Support
D / N Mode	Color / BW / EXT
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manual
Privacy Mask	On / Off, maximum 8 zones
Motion Detection	On / Off, maximum 4 zones
BLC	Support
Anti-flicker	On / off
Language	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
Functions	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
<b>General</b>	
Working Temperature / Humidity	-4 ° F - 140 ° F (-20 ° C - 60 ° C) Humidity 90% or less (non-condensing)
Power Supply	12V DC
Power Consumption	Max. 4W
Weather Proof Ratings	IP66
IR Range	Up to 65ft(20m)
Dimensions	3.5" × 2.8" (90.0 × 71.3 mm)
Weight	0.9lb(400g)