



INFINITY TC 53

Specification

Model	TC-53
Parameter	1080P IR Turbo HD Turret Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	1920(H)*1080(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	3.6mm (2.8mm, 6mm optional)
	Angle of View: 76.88°(3.6mm), 99.73°(2.8mm), 50.1°(6mm)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, 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 52dB
General	
Working Temperature/Humidity	-40 °C - 60 °C (-40 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12V DC
Power Consumption	Max. 3.5W
Weather Proof Ratings	IP66
IR Range	Up to 20m
Dimension	89.6 × 59.1 mm (3.53" × 2.33")
Weight	Net weight: 243 g (0.54 lb)
	Shipping weight: 307 g (0.68 lb)

Key Feature

- 2 Megapixel high-performance CMOS
- Turbo HD output, up to 1080P resolution
- True Day/Night
- DNR, Smart IR
- Up to 20m IR distance
- IP66 weatherproof

Dimension

