

TC435-W25IR – 1080p TVI 25X WDR IR Speedome



1080p TVI

25X

100m IR

CVBS

UTC

WDR

Speedome Function

- 3D Positioning
- Power-Off Memory
- **Scheduled Task**
- **Park Action**
- Self adaptive Pelco D/P protocol

Features

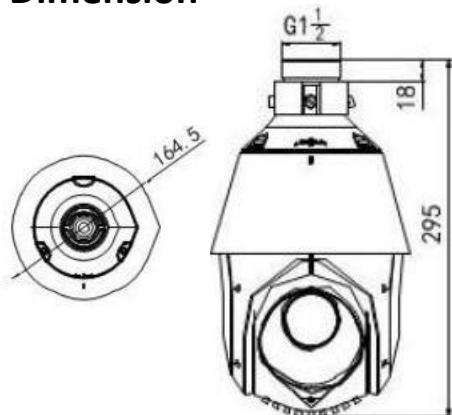
Camera

- 1/3" High Performance CMOS Sensor
- **1080p TVI** output
- **25x Optical Zoom**
- **100m IR** Range with SMART IR
- Auto-Iris, Auto-Focus
- 3D-DNR, DSS, 120dB **WDR**, HLC
- 16x Digital Zoom
- Day & Night by Filter Change
- Proportional Zoom
- **UTC** & RS485 control
- **CVBS** output switchable

Hardware

- Weatherproof IP66
- Temperature Sensor
- 360° Continuous Pan
- 1~80°/s Pan Speed
- 1~80°/s Tilt Speed
- 255 Programmable Presets
- 8 Tour (up to 32 presets each)
- 4 Pattern (up to 10min each)
- 4KV Lightning Surge Protection
- **12VDC** (adapter inc.)

Dimension



Accessories (Options)



Wall Mount



Pole Mount



Ceiling Mount



Corner Mount



Wall Mount (with Termination Box)

* Specification maybe changed without prior notice

TVI Speedome Camera



SPECIFICATION

	Model	TC435-W25IR
Camera	Image Sensor	1/2.8" Progressive Scan CMOS Sensor
	Effective Pixels	1920x1080
	Resolution	1100 TVL / 1080p TVI
	Min. Illumination	0 Lux up to 100m
	S/N Ratio	> 50dB
	Shuttle	1 ~ 1/10,100 @50Hz
	Day & Night	Filter Change or TDN (True Day & Night)
	Privacy Masking	Up to 8 Zones, Multiple color and mosaics option
	Lens	Focal Length
Aperture		F1.6 ~ F3.5
Min Working Distance		10~1000mm
Mechanism	Pan Speed	1~80°/s Manual & Preset Speed
	Tilt Speed	1~80°/s Manual & Preset Speed
	Proportional Zoom	Yes
	Presets	256
	Tour	10 Tour (Each with max. 32 Presets)
	Pattern	5 Pattern (up to 10min each)
	Park Action	Tour, Scan, Presets, Pattern
	Scheduled Action	Tour, Scan, Presets, Pattern
General	UTC/RS485 Protocol	Pelco-D, Pelco-P
	Working Temperature	-30° ~ +65°C
	Humidity	<90° Humidity (Non-Condensing)
	Protection	IP66, 4KV surge protection
	Power	12VDC, Max. 20W (IR & Heater)
	Dimension	165mm(φ) x 295mm(H)
	Weight	2kg

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