

**TVT**

Secure The World With You



# TD-7553AE

5 MP HD Analog IR Dome Camera

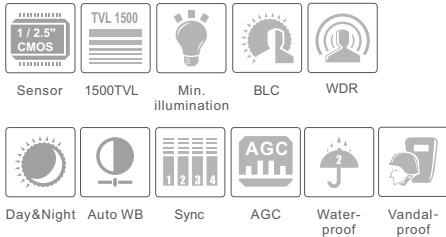
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**TVT**

TVT DIGITAL TECHNOLOGY CO., LTD.

**Sigma**

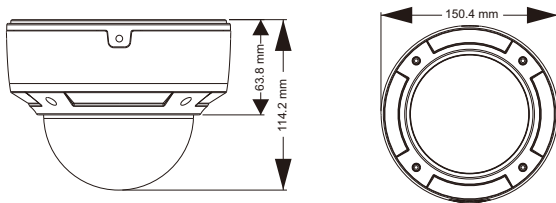
## 5 MP HD Analog IR Dome Camera



## Features

- 5MP@20fps/4MP@30fps image, high resolution, true color
- AHD / TVI / CVI / CVBS lossless video output
- Up to 1500 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night, WDR
- Support noise reduction function
- 20 ~ 30m IR night view distance
- IP66 & IK10 ingress protection
- Support COC

## Dimensions



## Available Accessories



## Specifications

Model	TD-7553AE
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.5 "CMOS
Resolution	5MP / 4MP
Image Size	2592 x 1944
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 25s ~ 1 / 100000s ( PAL ); 1 / 30s ~ 1 / 100000s ( NTSC )
IR Distance	20 ~ 30 m
Frame Rate	5MP@20fps/4MP@30fps
Min. Illumination	Color : 0.001 lux@F1.2, AGC ON; B/W : 0 lux with IR
Lens	3.3 ~ 12 mm
Lens Mount	D14
Lens Adjustment	Manual / OSD adjustment
S / N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP66, IK10
<b>Functions</b>	
Function Control	OSD ( COC Control )
Day & Night	ICR
Digital WDR	Yes
Digital NR	Yes ( 2D DNR )
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Edge Brightness Compensation	Yes
Defogging	Yes
HLC	Yes
Sharpness	Yes
Mirror Image	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
Language	English and Chinese
Angle Adjustment	Any angle
<b>Others</b>	
Power Supply	DC12V ( ± 10% )
Power Consumption	IR OFF : < 1W; IR ON : < 3.5W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % ( relative humidity )
Dimensions ( mm )	Φ 150 x 114

## Available Model

Available Model	TD-7553AE ( D / FZ / SW / IR2 )
	TD-7553AE ( D / MZ / SW / IR2 )