



## KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- 2 Warm lights, 15m
- Built-In Mic, SD Card Slot, Reset Button
- Support tripwire & perimeter
- Operating Conditions -35C~60C, 0~95% RH
- POE, DC12V
- IP66



## 2MP Fixed Super Starlight IR Turret Camera

AFV-PT2AM-WL

Pro Series

## SPECIFICATIONS

### Camera

Image Sensor	1/2.8"
Signal System	PAL/NTSC
Min. Illumination	Color:0.002Lux@(F1.6, AGC ON),B/W:0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	120dB

### Lens

Lens Type	Fixed
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6,Fixed
Field of View	Horizontal field of view: 100.6°; Vertical field of view: 56.5°;



Illuminator	
IR LEDs	2
IR Distance	Up to 30m
Wavelength	850nm
White LEDs	2

Network	
ANR	Yes
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,DHCP,DNS,DDNS EasyDDNS,NTP,QoS,IPv4
System Compatibility	onvif Profile S/T/G,CGI,MILSTONE,RTSP,P2P (Mutually exclusive with ProfileG)
Remote Connection	2
Client	Easy7,EasyLive Plus
Web	IE,Firefox,Edge,Safari,Chrome

Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Yes
Built-In Speaker	N/A
Reset Button	Yes
On-board storage	N/A

Compression Standard	
Video Compression	S+ 265/H.264B/H.264M/H.264H
Video Bit Rate	32kbps~6Mbps
Audio Compression	G.711A/G.711U/ADPCM_D/
Audio Sampling Rate	8kHz/32kHz/48kHz

Feature	
Alarm Trigger	Disk Full,Disk R/W Error,IP Address Conflict,Mask Alarm,Motion Detection
Video Analytics	Tripwire, Perimeter

General	
Web Client Language	18 languages English,Russian,Spanish, Korean,Italian,Turkish, Simple Chinese,Traditional Chinese,Thai,French,Polish,Dutch,Hebrew,Arabic,Vietnamese,German,Ukrainian,Portuguese
Operating Conditions	-35C~60C,0~95%RH
Power Supply	POE(802.3af)
Power Consumption	≤6W
Protection	IP66
Heater	N/A
Boundary Dimensions	116mmx116mmx96mm
Package Dimensions	138mmx138mmx110mm
GrossWeight	0.53kg,0.61kg(/M)
NetWeight	0.39kg,0.47kg(/M)



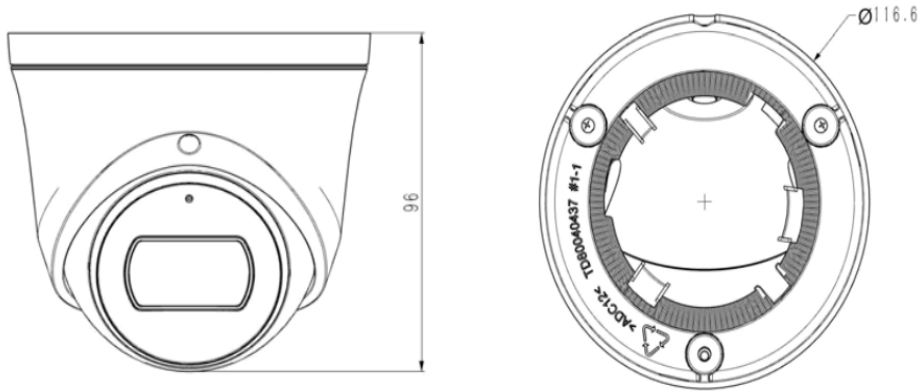
Image	
Max. Resolution	1920x1080
Main Stream	PAL:25fps(1920x1080, 1280x720,640x480, 704x576)  NTSC:30fps(1920x1080, 1280x720,640x480, 704x480)
Sub Stream	PAL:25fps(704x576, 704x288,352x288, 640x360)  NTSC:30fps(704x480, 704x240,352x240, 640x360)
Image Setting	Saturation,brightness, contrast,sharpness, adjustableby client software or web browser
Image Enhancement	BLC/3D DNR/HLC/AGC
ROI	Yes,8 regions
OSD	16*16/32*32/48*48/ adaptable size,Letters Such as Week,Date,Time,Total 1 Regions
Picture Overlay	N/A
Privacy Mask	Yes,4 regions
Defog	Yes

\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.



**AVAILABLE MODEL  
AFV-PT2AM-WL**

**DIMENSIONS (Unit: mm)**



**ACCESSORIES**



**A29  
WALL MOUNT**



**TC-P54BM SPEC: V5  
JUNCTION BOX**



**A36  
POLE MOUNT**

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