



KEY FEATURES

- Metal+Plastic Housing
- Up to 2592x1520@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- 120dB WDR
- 2 Warm lights, 15m
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Operating Conditions -35C~60C, 0~95% RH
- POE,DC12V
- IP66



4MP Fixed Starlight IR Turret Camera

AFV-PT4AM-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: 93.5°; Vertical field of view: 52.5°
DORI Distance	N/A



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	Built-in MicroSD card slot, up to 512 GB

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	116x116x96mm
Package Dimensions	138x138x110mm
GrossWeight	0.53kg.0.61kg(/M)
NetWeight	0.39kg,0.47kg(/M)



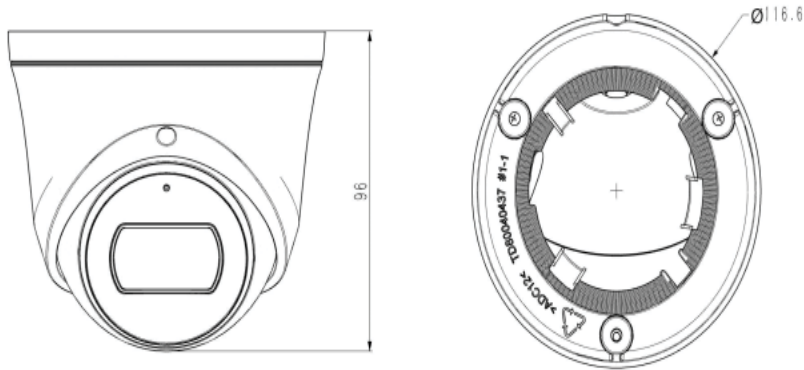
Image	
Max. Resolution	2592x1520
Main Stream	PAL:20fps(2592x1520), NTSC:20fps(2592x1520), 24fps(2560x1440)
Sub Stream	PAL:25fps(704x576, 704x288,352x288, 640x360 NTSC:30fps(704x480, 704x240,352x240, 640x360)
Third Stream	N/A
Image Setting	Saturation,brightness, contrast,sharpness, adjustableby client software or web browser
Image Enhancement	BLC/3D DNR/HLC/AGC
ROI	Yes,8 regions
OSD	16*16/32*32/48*48/64*64, 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-PT4AM-WL

DIMENSIONS (Unit: mm)



A29
A29 WALL MOUNT



TC-P54BM SPEC: V5
JUNCTION BOX



A36
POLE MOUNT



A35
CORNER MOUNT



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