

SF-IPT838CWHA-4U-AI2

Safire Turret IP Camera ULTRA

Range

1/1.8" Progressive Scan CMOS Night

Color

4 Mpx | 2.8 mm Lens 3D WDR |

[%VAR%] DNR

TrueSense2 | Face Capture

Integrated microphone

Weatherproof IP67



Safire

IP camera

1/1.8" Progressive Scan CMOS

Night Colour

4 Megapixel (2688x1520)

2.8 mm Lens

WDR

3D DNR

Compression H.265+/H.264+

0 Lux

White Light Range 30 m

TrueSense2: improved false alarm filter for vehicles and persons

Face Capture: compatible with face recognition recorders

Integrated microphone

RJ-45 10M/100M

MicroSD card recording

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE IEEE802.3af

Weatherproof IP67

Specifications

Brand	Safire
Range	ULTRA
Image sensor	1/1.8" Progressive Scan CMOS Night Color
Maximum resolution	4 MP (2688x1520) to 25 fps
Resolution	Main Stream rate: 4Mpx (1~25 fps) / 1080p (1~25 fps) / 720p (1~25 fps) Sub Stream Rate: 480p (1~25 fps) / 360p (1~25 fps) / 240p (1~25 fps) Third Stream Rate: 720p (1~25 480p (1~25 fps) / 360p (1~25 fps) / 240p (1~25 fps) / [%VAR%] [%VAR%] [%VAR%] fps)
Lens	2.8 mm
Viewing Angle (FOV)	109° (H), 55° (V), 138° (D)
Minimum illumination	0.0005 Lux @ (F1.0, AGC ON)
Day / Night	Color 24/7 / White Light (range 30 m)
Bitrate	32 Kbps ~ 8 Mbps
Compression	H.265+ / H.264+ / H.265 / H.264 / MJPEG
Image improvements	WDR (130 dB), 3D DNR, BLC, HLC, ROI
Advanced features	Motion Detection, Exception, Scene Change Detection, Privacy Masking
Truesense 2	Motion Detection, Line Crossing, Region Input/Output Truesense and Face Capture cannot be active at the same time Yes (compatible with Safire's face recognition recorders)
Face Capture	 Truesense and Face Capture cannot be active at the same time
Internal memory	MicroSD/SDHC/SDXC card, 265 GB max.
Network interface	Ethernet 10M/100M
Alarms	No
Audio	Built-in microphone
Remote access	NVR, Web Browser, App Smartphone and PC Software Safire Control Center
Interoperability	ONVIF
Power	DC 12V / 550 mA, 6.6 W max. PoE IEEE802.3af, 7.6 W max.
Degree of protection	IP67
Material	Metal (aluminum and stainless steel)
Temp. operation	-30° C ~ +60° C
Dimensions	125.2 mm (H) x 138.3 (Ø) mm
Base dimensions	128 (Ø) mm (3 screws) / 46 x 83.5 mm (4 screws)
Weight	820 g