

SF-IPT511CA-4E1-DL

Safire Smart

Turret IP camera E1 Night Color AI
range

Resolution 4 Megapixel (2566x1440)

Motorized Lens 2.8~12mm | IR&Led
up to 40m

AI: Classification of human and
vehicle

Waterproofing IP67 | PoE
(IEEE802.3af)



Safire Smart

Range E1 with Artificial Intelligence

Turret IP Camera

1/3" Progressive Scan CMOS

4 Megapixel (2560x1440)

2.8~12mm Motorised Lens

0 Lux

Night Color, color image 24/7h

Dual Light: IR range 40 m and White LED range 40m

Compression H.265 / H.264

WDR

3DNR

Integrated microphone

Audio

Artificial intelligence: Classification of human and vehicle

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE (IEEE802.3af)

Weatherproof IP67

Specifications

Brand	Safire Smart
Range	E1 Night Colour
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2560x1440)
Minimum illumination	Color: 0.003 Lux @(F1.0, AGC ON) Night Color, color image 24/7h
Lighting Scope	Dual lighting: IR up to 40m White LED up to 40m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	25 FPS (4Mpx, 3Mpx, 1080P, 720P)
Extra Stream rate	25 FPS (720P, D1, CIF)
Third Stream Rate	25 FPS (D1, 480x240, CIF)
Compression	H.265 / H.264
Bitrate	64 Kbps – 8 Mbps
Lens	Motorised 2.8–12 mm
Viewing Angle (FOV)	H: 97-33°, V: 52-18°, D: 115-37°
Range performance	W: 59 m (D), 24 m (O), 12 m (R), 6 m (I) T: 182 m (D), 73 m (O), 36 m (R), 18 m (I)
Image improvements	WDR, BLC, HLC, 3D-DNR, AWB, ROI, Mirror Function, Privacy Mask, ROI
Motion Detection	Yes
Smart Features	Artificial Intelligence based on human and vehicle classification on: Area Intrusion, Line Crossing, Entry Region, Exit Region Other smart events: dropped object, removed object, Video exceptions (change of scene, video loss, ...)
Audio	Built-in microphone, 1 Input
Audio Compression	G711A / U
Network interface	Ethernet 10 / 100M BaseT
Internal memory	MicroSD card up to 256GB
Remote access	Web Browser, Smartphone App Safire Smart, PC Software Safire Smart VMS
Interoperability	ONVIF
Power	DC 12 V / 708 mA / 8.5 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metallic
Temp. operation	-30° C ~ +60° C
Dimensions	130 (Ø) x 99.6 (h) mm
Weight	660 g