

IP CCTV / Professional IP cameras / Safire Smart / Turret cameras

SF-IPT011CA-4I1-SL

SAFIRE SMART



Features

- Safire Smart
- Range I1 with Artificial Intelligence
- Turret IP Camera
- 1/3" Progressive Scan CMOS
- 4 Megapixel (2560x1440)
- 2.8 mm Lens
- 0 Lux
- Dual light: IR and white LED range 40 m
- Compression H.265+ / H.264+
- WDR
- 3DNR
- Integrated microphone and speaker
- Weatherproof IP67
- Audio
- Alarms
- Advanced Artificial Intelligence: human, vehicle and non-motorized vehicle detection
- Facial Capture
- Video metadata
- Human, vehicle and non-motorized vehicle counts
- Active deterrence: Red and blue flash with personalized audio message
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)

Specifications

Brand	Safire Smart
Range	I1 with active deterrence
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2560x1440)
Minimum illumination	Colour: 0.03 Lux @(F1.6, AGC ON), 0 Lux with LED
Illumination range	IR: 40m White LED: 40m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	25 FPS (4Mpx, 2K, 3Mpx, 1080P, 720P) HFR mode: 60 FPS (1080P / 720P)
Extra Stream rate	25 FPS (720P, D1, CIF)
Third Stream Rate	25 FPS (D1, 480x240, CIF)
Compression	H.265+, H.264+, H.265, H.264
Bitrate	64 Kbps ~ 8 Mbps
Lens	2.8 mm
Viewing Angle (FOV)	H: 96°, V: 54.5°, D: 113°
Range performance	60 m (D), 24 m (O), 12 m (R), 6 m (I)
Image improvements	WDR, BLC, HLC, 3D-DNR, AWB, ROI, Mirror Function, Privacy Mask, ROI
Motion Detection	Yes
Smart Features	Advanced Artificial Intelligence based classification of human, vehicle and non-motorized vehicle based on: Area Intrusion, Line Crossing, Entry Region, Exit Region
	Face Detection and Face Capture
	Counting of people, vehicles and non-motorized vehicles
	Other smart events: dropped object, removed object, Video exceptions (change of scene, video loss, ...)
Active Deterrence	Red and blue LED flash / Customized audible warning Triggered by an artificial intelligence event
	*Message personalization from web interface or Safire Smart APP
Audio	Built-in microphone and speaker, 1 Input / 1 Output

Audio Compression	G711A / U
Alarm	1 Input / 1 Relay
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 / 1000mA / 12 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metallic
Temp. operation	-30° C ~ +60° C
Dimensions	111.5 (Ø) × 99.6(Al) mm
Weight	640 g