

IP CCTV / Professional IP cameras / Safire Smart / Dome Cameras

SF-IPD040A-4E1-GREY

SAFIRE SMART



Features

- Safire Smart
- Range E1 with Artificial Intelligence
- IP Dome Camera
- 1/3" Progressive Scan CMOS
- 4 Megapixel (2560x1440)
- 2.8 mm Lens
- 0 Lux
- IR Range 30 m
- Compression H.265 / H.264
- WDR
- 3DNR
- Grey
- Integrated microphone
- Audio
- Artificial intelligence: Classification of human and vehicle
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)
- 3 Axis
- Weatherproof IP67
- Anti-vandal IK10

Specifications

Brand	Safire Smart
Range	E1
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2560x1440)
Minimum illumination	Colour: 0.005 Lux @(F1.6, AGC ON), 0 Lux with IR
IR range	30 m
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	2.8 mm
Viewing Angle (FOV)	H: 94°, V: 50°, D: 115°
Range performance	61 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	Artificial Intelligence based classification of human and vehicle on: Area Intrusion, Line Crossing, Entry Region, Exit Region Other smart events: dropped object, removed object, Video exceptions (change of scene, video loss, ...)
Audio	1 audio input Integrated microphone
Audio Compression	G711A / U
Network interface	Ethernet 10 / 100M BaseT
Internal memory	MicroSD card up to 256 GB

Remote access	Web Browser, Smartphone App Safire Smart, PC Software Safire Smart VMS
Interoperability	ONVIF
Power	DC 12 V / 375 mA / 4.5 W max. / IEEE802.3af PoE
3 Axis	Yes
Degree of protection	Waterproof IP67, Anti-vandal IK10
Material	Metal and plastic
Temp. operation	-30° C ~ +60° C
Dimensions	119 (Ø) x 87.8 (H) mm
Weight	640 g