

SF-IPSD4025ITA-4E1

SAFIRE SMART



Features

- Safire Smart
- Range E1 with Artificial Intelligence
- IP PTZ camera
- 1/2.7" Progressive Scan CMOS
- 4 Megapixel (2560x1440)
- 25X Optical zoom
- 4.8-120 mm Lens
- 0 Lux
- IR Range 160 m
- Compression H.265+ / H.264+
- WDR
- Bracket included
- 3DNR
- Artificial Intelligence for human and vehicle classification
- Intelligent autotracking, tracking of humans and vehicles
- Audio
- Alarm
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)
- Weatherproof IP66

Specifications

Brand	Safire Smart
Range	E1 with Artificial Intelligence
Image sensor	1/2.7" Progressive Scan CMOS
Resolution	4 Megapixel (2560x1440)
Main Stream	2560×1440,1920×1080,1280×960,1280×720
Sub stream	704x576, 640x480, 352x288
Third Stream	1920×1080, 1280×960, 1280×720, 704×576, 640×480, 352×288
Video Bit rate	64Kbps ~ 8Mbps
Minimum illumination	Colour: 0.01 Lux @(F1.6, AGC ON), 0 Lux with IR
IR LED	160m (850nm)
Compression	H.265+/ H.265 / H.264+/ H.264
Optical Zoom	25X
Digital Zoom	16X
Lens	4.8 - 120 mm
FOV	H: 55° - 2.4° / V: 33° - 1.4° / D: 61.5° - 2.8°
Range performance	W: 96 m (D), 38 m (O), 19 m (R), 10 m (I) T: 2200 m (D), 873 m (O), 440 m (R), 220 m (I)
Electronic shutter	1/1s~1/10,000s
Day / Night	Removable mechanical ICR filter
Image improvements	BLC, HLC, WDR, 3D-NR, AGC, AWB, MD, Privacy Masking, ROI
Advanced functions	Artificial intelligence based on human-vehicle classification on: Area Intrusion, Line Crossing, Entry Region, Exit Region. Face detection with face capture of up to 15 faces at a time.
Intelligent Autotracking	Intelligent tracking of humans and vehicles
Pan/Tilt Range	Horizontal: 360°, Vertical: -10°~90° auto flip
Manual speed	Horizontal: 0.1° ~ 200°/sec, Vertical: 0.1° ~200°/s
Speed between Presets	Horizontal: 240° /s, Vertical: 240° /s

Preset positions	360 Preset, 8 Tours, 4 Patrols
Internal memory	MicroSD card, Max 256 GB
Audio	1 Input / 1 Output
Audio Compression	G.711 A/U
Audio bit rate	64 Kbps
Alarms	1 Input / 1 Relay
PTZ Control	Through network access
Network interface	Ethernet 10 / 100M BaseT
Remote access	Web Browser, Smartphone App Safire Smart, PC Software Safire Smart VMS
Interoperability	ONVIF, PSIA, CGI
Power	DC 12 V / 3A, PoE IEEE802.3at
Temp. operation	-40° C ~ +60° C
Degree of protection	IP66 / Surges 6000V
Dimensions (without bracket)	268 mm (H) x 173(Ø) mm
Weight (without bracket)	2100 g