

SF-IPB380CA-4I1-NIGHT

SAFIRE SMART



Features

- Safire Smart
- Range I1 Night Color with Artificial Intelligence
- Bullet IP camera
- 1/1.79" Progressive Scan CMOS
- 4 Megapixel (2688x1520)
- 2.8 mm Lens
- 0 Lux
- Night Color , color image 24/7
- White light up to 20m
- Compression H.265+ / H.264+
- WDR
- Weatherproof IP67
- 3DNR
- Integrated microphone
- Audio
- Advanced Artificial Intelligence: human, vehicle and non-motorized vehicle detection
- Facial Capture
- Human, vehicle and non-motorized vehicle counts
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)

Specifications

Brand	Safire Smart
Range	I1 Night Colour X, true-color image 24/7h with high sensitivity
Image sensor	1/1.79" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2688x1520)
Minimum illumination	Color: 0.0003 Lux @(F1.0, AGC ON) Night Color X, color image 24/7
Lighting Scope	White LED up to 20m
Day/Night	Mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	25 FPS (4Mpx, 2K, 3Mpx, 1080P,)
Extra Stream rate	25 FPS (1080P, 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 fixed
Viewing Angle (FOV)	H: 112°, V: 61°, D: 118°
Range performance	52 m (D), 21 m (O), 10 m (R), 5 m (I)
Image improvements	DWDR, BLC, HLC, 3D-DNR, AWB, ROI, Mirror Function, Privacy Mask, ROI
Motion Detection	Yes
Smart Features	Advanced artificial intelligence based on human, vehicle and non-motorized vehicle classification on: Area Intrusion, Line Crossing, Entry Region, Exit Region Face Detection and Face Capture Counting of people, vehicles and non-motorized vehicles Feature extraction: - Human: Up to 13 characteristics - Vehicle: Up to 5 characteristics - Non-motorized vehicle: Up to 1 characteristics Other smart events: abandoned object, removed object
Exceptions	Scene change, blur detection and abnormal color detection

Audio	Built-in microphone, 1 Input, 1 Output
Audio Compression	G711A / U
Alarm	1 Input / 1 Output
Network interface	Ethernet 10 / 100M BaseT
Internal memory	MicroSD card up to 1TB
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	80.3 (H) x 80.5 (W) x 217.8 (D) mm
Weight	690 g