

SF-IPB080A-4WE1

SAFIRE SMART



Features

- Safire Smart
- Range E1 with Artificial Intelligence
- WiFi IP Bullet 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
- Weatherproof IP67
- 3DNR
- Audio IN
- MicroSD card
- Artificial intelligence: Classification of human and vehicle
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- WiFi IEEE802.11 b/g/n
- PoE (IEEE802.3af)

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
Field Of View (FOV)	H: 94°, V: 50°, D: 115°
Range performance	62 m (D), 25 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 on human-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	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
WiFi	IEEE802.11 b/g/n Frequency: 2.4 ~2.4835 GHz Channel Bandwidth: 20MHz Security: WEP, WPA-PSK/WPA2-PSK Open field range: 80m Transfer: 11b (11Mbps), 11g (54Mbps) and 11n (up to 150Mbps)
Interoperability	ONVIF
P2P	Yes
Power	DC 12 V / 666 mA / 5 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metal and plastic
Temp. operation	-30° C ~ +60° C
Dimensions	148.2 (H with antenna) x 74.50 (W) x 167.5 (F) mm
Weight	660 g