

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

SF-IPB580ZA-4E1-DL

SAFIRE SMART



Features

- Safire Smart
- Range E1 with Artificial Intelligence
- Bullet IP camera
- 1/3" Progressive Scan CMOS
- 4 Megapixel (2560x1440)
- 2.8-12mm motorised lens
- 0 Lux -Dual Light Range 50 m
- Compression H.265+ / H.265 / H.264+ / H.264
- WDR
- 3DNR
- Weatherproof IP67
- Audio IN
- Integrated microphone
- MicroSD card
- Artificial intelligence: Classification of human and vehicle
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- P2P
- 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
Dual Light Scope	IR: 50 m White Light: 40 m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	30 FPS (4MP, 3MP, 1080P, 720P)
Extra Stream rate	30 FPS (720P, D1, VGA, CIF)
Third Stream Rate	30 FPS (D1, 480x240, CIF)
Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Bitrate	64 Kbps ~ 6 Mbps
Lens	Motorised 2.8-12mm
Field Of View (FOV)	H: 92°~31°, V: 48°~17.2°, D: 112°~35.6°
Range performance	189~64 m (D), 75~26 m (O), 38~13 m (R), 19~6 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 / Built-in microphone
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
Interoperability	ONVIF
P2P	Yes
Power	DC 12 V / 8.5 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metal and plastic
Temp. operation	-30° C ~ +60° C
Dimensions	80.5 (H) x 80.5 (W) x 217.8 (D) mm
Weight	680 g