

# SF-IPB380A-6E1-DL-0360

Safire Smart

Bullet IP Camera range E1 Artificial Intelligence

Resolution 6 Megapixel (3200x1800)

Lens 3.6 mm | Audio IN | DL 50m

AI: Classification of human and vehicle

IP67 Rating | PoE (IEEE802.3af)



Safire Smart

Range E1 with Artificial Intelligence

Bullet IP camera

1/2.5" Progressive Scan CMOS

6 Megapixel (3200x1800)

3.6 mm Lens

0 Lux

Dual Light scope 50 m

Compression H.265+ / H.265 / H.264+ / H.264

WDR

3DNR

Audio IN

Integrated microphone

MicroSD card

Artificial intelligence: Classification of human and vehicle

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE (IEEE802.3af)

Weatherproof IP67

# Specifications

Brand	Safire Smart
Range	E1
Image sensor	1/2.5" Progressive Scan CMOS
Maximum resolution	6 Megapixel (3200x1800)
Minimum illumination	Colour: 0.008 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	20 FPS (6Mpx) 30 FPS (4Mpx, 1080P)
Extra Stream rate	25 FPS (720P, D1, CIF)
Third Stream Rate	25 FPS (D1, 480x240, CIF)
Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Bitrate	64 Kbps – 8 Mbps
Lens	3.6 mm
Field Of View (FOV)	H: 78°, V: 38°, D: 94°
Range performance	105 m (D), 42 m (O), 21 m (R), 10 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
Power	DC 12 V / 9.5 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