

SF-IPD040-4B1

Safire Smart

Dome IP camera range B1 economic

Resolution 4 Megapixel (2566x1440)

Lens 2.8 mm | IR 30m

VCA Rules

Waterproofing IP67 & IK10 | PoE

(IEEE802.3af)



Safire Smart

Economic B1 range

IP Dome Camera

1/3" Progressive Scan CMOS

4 Megapixel (2560x1440)

2.8 mm Lens

0 Lux

IR Range 30 m

Compression H.265 / H.264

3DNR

Artificial intelligence: Classification of human and vehicle

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE (IEEE802.3af)

3 axis

Weatherproof IP67

Anti-vandal IK10

Specifications

Brand	Safire Smart
Range	B1 economic
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2560x1440)
Minimum illumination	Colour: 0.03 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: 98°, V: 53°, D: 116°
Range performance	61 m (D), 24 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
Intelligent functions	VCA Rules: Area intrusion, line crossing, abandoned object, removed object, video exception (change of scene)
Audio	No
Audio Compression	G711A / U
Network interface	Ethernet 10 / 100M BaseT
Internal memory	No
Remote access	Web Browser, Smartphone App Safire Smart, PC Software Safire Smart VMS
Interoperability	ONVIF
3 Axis	Yes
Power	DC 12 V / 375 mA / < 4 W máx. / IEEE802.3af PoE
Degree of protection	Waterproof IP67, Anti-vandal IK10
Material	Metal and plastic
Temp. operation	-30° C ~ +60° C
Dimensions	110 (Ø) × 83.3 (H) mm
Weight	500 g