

# SF-IPB070A-4B1-DL

Safire Smart

Bullet IP camera B1 range

Resolution 4 Megapixel (2566x1440)

Lens 2.8 mm | Advanced Motion

Detection

Dual light: IR + White range 20 m |

Microphone

Waterproofing IP67 | PoE

(IEEE802.3af)



Safire Smart

B1

Bullet IP camera

1/3" Progressive Scan CMOS

4 Megapixel (2560x1440)

2.8 mm Lens

0 Lux

Dual light: IR and white light range 20 m

Compression H.265+ / H.264+

DWDR

3DNR

Integrated microphone

Smart Motion Detection: Human motion detection filtering out false alarms

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE (IEEE802.3af)

Weatherproof IP67

# Specifications

Brand	Safire Smart
Range	B1
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2560x1440)
Minimum illumination	Colour: 0.009 Lux @(F2.2, AGC ON), 0 Lux with illumination on
Scope of illumination	Dual lighting: IR up to 20m White LED up to 20m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/3~1/100.000 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
Viewing Angle (FOV)	H: 98°, V: 53°, D: 116°
Range performance	56 m (D), 22 m (O), 11 m (R), 5 m (I)
Image improvements	DWDR, BLC, HLC, 3D-DNR, AWB, ROI, ROI, Mirror function, Privacy masking, ROI
Advanced motion detection	Smart Motion Detection: Human-based motion detection filtering out any other objects in the scene
Smart Features	Area intrusion, Line crossing, abandoned object, removed object, Video exceptions (change of scene, video loss, ...)
Audio	Integrated microphone
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
Power	DC 12 V / 292 mA / 5 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Plastic
Temp. operation	-20° C ~ +55° C
Dimensions	162.1 (D) x 74.8 (W) x 82.8 (H) mm
Weight	250 g