SF-IPB585ZA-4I1

Safire Smart

Bullet IP camera range I1 AI

Advanced

Resolution 4 Megapixel (2592x1520)

Motorized Lens 2.8-12 mm | Audio |

IR 70m

Advanced AI:Perimeter, Facial,

Counting,Metadata

Waterproofing IP67 | PoE

(IEEE802.3af) |Alarm

Safire Smart
Range I1 with Advanced Artificial Intelligence
Bullet IP camera
1/3" Progressive Scan CMOS
4 Megapixel (2592x1520)
2.8-12mm motorised lens
0 Lux
IR Range 70 m
Compression H.265+ / H.264+
WDR
3DNR
Audio
Alarms
Advanced Artificial Intelligence: human, vehicle and non-motorized vehicle detection
Facial Capture
Video metadata
Human, vehicle and non-motorized vehicle counts
WEB, CMS, Smartphone and NVR interface
ONVIF Compatible
PoE (IEEE802.3af)
Weatherproof IP67

Specifications

Brand	Safire Smart
Range	I1
Image sensor	1/3" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2592x1520)
Minimum illumination	Colour: 0.005 Lux @(F1.6, AGC ON), 0 Lux with IR
IR range	70 m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	25 FPS (4Mpx, 2K, 3Mpx, 1080P, 720P) HFR mode: 60 FPS (1080P / 720P)
Extra Stream rate	25 FPS (720P, D1, CIF, 480x240)
Third Stream Rate	25 FPS (D1, 480x240, CIF)
Compression	H.265+ / H.265 / H.264+ / H.264
Bitrate	64 Kbps ~ 8 Mbps
Lens	Motorized 2.8 ~ 12 mm
Viewing Angle (FOV)	H: 100-28.9°, V: 54.4-16.7°, D: 104.8-33.1°
Range performance	W: 59 m (D), 24 m (O), 12 m (R), 6 m (I) T: 206 m (D), 82 m (O), 41 m (R), 21 m (I)
Image improvements	WDR, BLC, HLC, 3D-DNR, AWB, ROI, Mirror Function, Privacy Mask, ROI
Motion Detection	Yes
Smart Features	Advanced artificial intelligence based on human, vehicle, and non-motorized vehicle classification on: Area Intrusion, Line Crossing, Entry Region, Exit Region Face Detection and Face Capture Counting of people, vehicles and non-motorized vehicles Feature extraction: - Human: Up to 13 characteristics - Vehicle: Up to 5 characteristics - Non-motorized vehicle: Up to 1 characteristics Other smart events: dropped object, removed object, Video exceptions (change of scene, video loss, ...)
Audio	1 Input
Audio Compression	G711A / U
Alarms	1 Input / 1 Relay
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 / mA / 9 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metallic
Temp. operation	-30º C ~ +60º C
Dimensions	88.7 (H) x 100.2 (W) x 278.3 (D) mm
Weight	1000 g