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

SF-IPB080A-5WE1-DL

SAFIRE SMART



Features

- Safire Smart
- Range E1 with Artificial Intelligence
- WiFi IP Bullet Camera
- 1/2.7" Progressive Scan CMOS
- 5 Megapixel (2880×1620)
- 2.8 mm Lens
- 0 Lux
- IR and White Light range 30 m
- Compression H.265 / H.264
- 120 dB WDR
- 3DNR
- Audio IN
- MicroSD card
- Artificial intelligence: Classification of human and vehicle
- Web interface, CMS, Smartphone & NVR
- ONVIF compatible
- WiFi IEEE802.11 b/g/n
- Weatherproof IP67

Specifications

Brand	Safire Smart
Range	E1
Image sensor	1/2.7" Progressive Scan CMOS
Maximum resolution	5 Megapixel (2880×1620)
Minimum illumination	Colour: 0.007 lux @F1.6, AGC ON, 0 Lux with IR
Lighting Scope	White Light: 30 m IR: 30 m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/3~1/100.000 s
Main Stream rate	5MP(1~20fps)/4MP/2K/3MP/1080P(60Hz:1~30fps; 50Hz:1~25fps)
Extra Stream rate	720P/D1/VGA/640×360/CIF (60Hz:1~30fps; 50Hz:1~25fps)
Third Stream Rate	D1/VGA/640×360/480× 240/CIF (60Hz:1~30fps; 50Hz:1~25fps)
Compression	H.265 / H.264
Bitrate	64 Kbps ~ 8 Mbps
Lens	2.8 mm
Field Of View (FOV)	H: 110°, V: 61°, D: 131°
Range performance	55 m (D), 22 m (O), 11 m (R), 5.5 m (I)
Image improvements	120 dB 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, 1 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
WiFi	IEEE802.11 b/g/n Frequency: 2.4 ~5 GHz Channel Bandwidth: 20MHz Security: WEP, WPA-PSK/WPA2-PSK, WPA3 Open field range: 200m (without obstacles) Transfer: 11b (11Mbps), 11g (54Mbps) and 11n (up to 150Mbps)
Interoperability	ONVIF
P2P	Yes
Power supply	DC 12 V / 6.02 W max.
Degree of protection	Weatherproof IP67
Material	Metal and plastic
Temp. operation	-30º C ~ +60º C
Dimensions	126.8 (H) x 86 (W) x 182.4 (D) mm
Weight	520 g