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

SF-IPB585ZA-4LPR-V2

SAFIRE SMART



Features

- Safire Smart
- LPR range with License plate recognition
- Bullet IP camera
- 1/1.8" Progressive Scan CMOS
- 4 Megapixel (2688×1520)
- 2.8-12mm motorised lens
- Minimum illumination of 0.001 Lux@F1.6 | 0 Lux with IR
- IR Range 70 m
- Compression H.265+ / H.264+
- WDR
- 3DNR
- Integrated microphone
- Audio
- Alarms
- License plate recognition up to 80Km/h
- Allowed and disallowed list management with up to 10.000 license plates
- Detection of vehicles without license plates
- Detection of brand, color, type, model, year of production
- Wiegand
- P2P

- Slot for MicroSD Card up to 256 GB
- CVBS output
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)
- Weatherproof IP67

Specifications

Brand	Safire Smart
Range	LPR
Image sensor	1/1.8" Progressive Scan CMOS
Maximum resolution	4 Megapixel (2688×1520)
Minimum illumination	Colour: 0.001 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)
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: 100-48.5°, V: 54-26.5°, D: 119-55.8°
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
License plate detection features	Capture of original (4Mpx) and license plate image Database of up to 10.000 license plates with list of permitted and not permitted Detection range up to 120Km/h Recommended detection distance: 3 - 8 m
Types of vehicle detection	Vehicles with and without license plates Direction of traffic Tolerance to the lack of a character on the license plate Feature extraction: Brand, model, year of manufacture, color, license plate color, type of vehicle
Audio	1 Input / 1 Output
Audio Compression	G711A / U
Alarms	1 Input / 1 Relay

Wiegand	Yes (26 bit)
P2P	Support
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 / 12 W max. | AC 24V / 10 W max | PoE IEEE802.3af
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	1176 g