

IP CCTV / Professional IP cameras / Safire Smart / Turret cameras


SF-IPT020A-8I1-NIGHTPRO

SAFIRE SMART



Features

- Safire Smart
- I1
- Turret IP Camera
- 1/2.8" Progressive Scan CMOS
- 8 Megapixel (3840x2160)
- 2.8 mm Lens
- Minimum illumination 0.0005 Lux @F1.0, AGC ON | 0 Lux with Illumination
- White light range 20~30 m
- Compression H.265+ / H.264+
- WDR
- 3DNR
- Integrated microphone
- Audio
- TrueSense: Classification of human and vehicle
- Face detection
- Target count per line/area
- Heat map
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)



• Weatherproof IP67

Specifications

Brand	Safire Smart
Range	I1
Image sensor	1/2.8" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Minimum illumination	0.0005 Lux @F1.0, AGC ON, 0 Lux with Illumination
White Light Scope	20~30 m
Day/Night	Removable mechanical ICR filter
Electronic Shutter	1/2~1/100.000 s
Main Stream rate	8MP/6MP/4MP/2K/1080P(60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Extra Stream rate	1080P(1~15fps)/720P/D1/640 x360 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Third Stream Rate	720P/D1/640 x360/VGA/CIF/480x240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Compression	H.265+ / H.265 / H.264+ / H.264
Bitrate	64 Kbps ~ 12 Mbps
Lens	2.8 mm
Viewing Angle (FOV)	H: 110°, V: 59°, D: 129°
Range performance	76 m (D), 30 m (O), 15 m (R), 7 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 two-wheeled 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	Built-in microphone / 1 Input
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
Interoperability	ONVIF
Power	DC 12 V / 625 mA / 7.5 W max. / IEEE802.3af PoE
Degree of protection	Weatherproof IP67
Material	Metallic
Temp. operation	-30° C ~ +60° C
Dimensions	111.6 (Ø) × 99.6 (H) mm
Weight	623 g