

SF-IPTB012DA-3D4-256

Safire Dual IP thermal camera

256x192 VOx | 3.1mm Lens

Optical sensor 1/2.7" 4 MP | Lens
4mm

Thermal sensitivity ? 40mK

Preventive fire detection and alarm

Temperature measurement range -
20~150°C / $\pm 8^\circ\text{C}$



Safire

Thermal Bullet Dual IP Camera

Thermal sensor 256x192 Vox

Lens 3.1 mm (thermal)

Temperature measurement range -20° C~150° C ($\pm 8^\circ\text{C}$)

Thermal sensitivity < 40mK

Optical sensor 1/2.7" Progressive CMOS

4 Megapixel (2688x1520)

Lens 4 mm (optical)

Colour 0.0176 Lux / B&W 0.0035 Lux

WDR

IR Range 15m

H.265 / H.264 -RJ-45 10/100 BaseT

PoE IEEE802.3af

Audio

Alarms

Preventive fire detection and alarm

SD card recording

WEB interface, Safire Control Center, Smartphone and NVR

ONVIF Compatible

Weatherproof IP67

Specifications

Brand	Safire
Thermal sensor	256x192 Vanadium Oxide
Optical sensor	1/2.7" Progressive Scan CMOS 4 Megapixel
Main Stream rate	1280 x 720, 704 x 576, 640 x 512, 320 x 240 (1~25FPS) Thermal 2688 x 1520, 1920 x 1080, 1280 x 720 (1~25FPS) Optical
Extra Stream rate	704 x 576, 640 x 512, 320 x 240 (1~25FPS) [%VAR%] Thermal 704 x 576, 352 x 288 (1~25FPS) [%VAR%] Optical
Compression	H.265 / H.264 / MJPEG
Lens	3.1 mm (Therm) / 4 mm (Opt)
Range performance	Human: 150 (Detection) / 38 (Recognition) / 19 (Identification) m Vehicle: 460 (Detection) / 112 (Recognition) / 56 (Identification) m Human: 28.4m Vehicle: 75.6 m
VCA ranges	T° measurement (0.2x0.2m): 11.7 m T° measurement (1x1m): 58.3 m
Viewing angle	50°x37.3° (Term) / 84° x 43.1° (Opt)
Thermal sensitivity	< 40mK (0.05 ° C)
Thermal measurement range	-20 ~150 ° C / ± 8 ° C
Spectral range	8~14?m
Pitch detector	12?m
VCA	Up to 8 VCA rules (linecrossing, intrusion, entry and exit of area)
Temperature rules	Up to 21 rules (10 points, 10 areas y 1 line)
Audio In/Out	1/ 1 line level 600 ohm
Alarm In/Out	2/2 Relay
Internal memory	Micro SD card up to 256GB
Network interface	Ethernet 10/100 BaseT
Remote access	WEB, CMS (DSS/PSS), Smartphone and NVR interface
Interoperability	ONVIF
Power	12VDC, 0.5A, max.6W; PoE IEEE802.3af, 0.14~0.22A, max.6.5W
Temp. operation	-40° C ~ +65° C
Degree of protection	Weatherproof IP67
Dimensions	138.3 mm (Fo) x 138.3 (An) x 123.1 (Al) mm
Weight	940 g