

SF-IPD825ZUWHA-8U-AI2

8 MP IP Camera
1/1.8" Ultra Low Light sensor
Compression H.265+ / H.265
Motorized Lens 2.8~12 mm
Autofocus / WDR
Truesense2: Improved false alarm
filter



Safire
IP camera
1/1.8" Progressive Scan CMOS Ultra Low Light
8 Megapixel (3840x2160)
2.8 ~ 12 mm Motorised Lens with Autofocus
WDR
Compression H.265+/H.264+
IR Cut
0 Lux
IR Range 40 m
TrueSense2, improved false alarm filter for vehicles and people
Face Capture: Compatible with facial recognition recorders
RJ-45 10/100 BaseT
Audio
Alarms
WEB, CMS, Smartphone and NVR interface
ONVIF Compatible
Micro SD card recording
PoE IEEE802.3af
Weatherproof IP66

Specifications

Brand	SAFIRE
Image sensor	1/1.8" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Minimum illumination	0.003 Lux / F1.4 Ultra Low Light Color
Infrared lighting	0 Lux / IR LEDs (40 m)
Lens	Motorized 2.8 ~12mm Autofocus (H):108 - 30°, V: 56 - 17°)
Bitrate	32 Kbps ~ 8 Mbps
Main Stream rate	8Mpx / 5Mpx / (1 ~ 20fps), 4Mpx / 3Mpx / 1080p / 720p (1 ~ 25 FPS)
Extra Stream rate	640x480, 640x360, 320x240 (1 ~ 25 FPS)
Compression	H.265+ / H265 / H.264+ / H264
Image improvements	WDR (120dB), BLC, 3D-DNR, MD, ROI
Advanced features	Line-crossing detection intrusion entry / exit area
Truesense 2	Motion Detection, Line Crossing, Entry / Exit area Truesense and Face capture cannot be active at the same time
Face Capture	YES (Compatible with Safire's Face Recognition recorders) Truesense and Face capture cannot be active at the same time
Day / Night	Removable mechanical ICR filter
Internal memory	MicroSD card, Max 256 GB
Network interface	Ethernet 10/100 BaseT
Alarms	1 IN / 1 Relay (Max). 24 VAC / 24 VDC, 500mA)
Audio	1 IN / 1 OUT
Remote access	NVR, Web Browser, App Smartphone and PC Software Safire Control Center
Interoperability	ONVIF
Power	DC 12V / 0.9A, max. 10.8W, PoE IEEE802.3af max. 12.9W
Degree of protection	IP66, Anti-vandalism IK10
Material	Metallic
Temp. operation	-30° C ~ +60° C
Dimensions	133.1 mm (H) x 153.5(Ø) mm
Base dimensions	46 x 83.5 mm (6 screws) (Includes connection box)
Weight	830 g