

# SF-IPDM835AWH-8

Safire 8 Megapixel IP Camera  
1/2.5" Progressive Scan CMOS  
Compression H.265+, H.265, H.264+,  
H.264, MJPEG  
2.8 mm Lens  
IR LED Range 30 m  
WEB, CMS Software, Smartphone  
and NVR



Safire  
IP camera  
1/2.5" Progressive CMOS  
8 Megapixel (3840x2160)  
2.8 mm Lens  
0 Lux - IR Range 30 m  
Compression H.265+, H.265, H.264+, H.264  
RJ-45 10/100 BaseT  
PoE+ IEEE802.3af  
Weatherproof IP67  
IK10  
IR Cut  
WEB, CMS, Smartphone and NVR interface  
ONVIF Compatible

# Specifications

<b>Brand</b>	SAFIRE
<b>Image sensor</b>	1/2.5" Progressive CMOS
<b>Maximum resolution</b>	8 Megapixel (3840x2160)
<b>Main Stream rate</b>	8Mpx(1 ~ 12.5 FPS) / 6 Mpx(1 ~ 20 FPS) / 4 Mpx / 1080p / 720p(1 ~ 25 FPS)
<b>Extra Stream rate</b>	D1 / CIF (1 ~ 25 FPS)
<b>Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>Bitrate</b>	256 Kbps ~ 16 Mbps
<b>Lens</b>	2.8 mm
<b>Minimum illumination</b>	0.01 Lux @F1.2 (Colour) / 0 Lux (B/W)
<b>Infrared lighting</b>	0 Lux / IR LED (30m)
<b>Image improvements</b>	WDR, BLC, 3D-NR, MD, Privacy Masking, ROI
<b>Day / Night</b>	Removable mechanical ICR filter
<b>Alarms</b>	1 input, 1 output
<b>Audio</b>	1 input, 1 output
<b>Network interface</b>	Ethernet 10/100 BaseT
<b>Remote access</b>	Web browser, Safire Control Center Smartphone App and PC Software
<b>Interoperability</b>	ONVIF, ISAPI
<b>Power supply</b>	DC 12 V Max: 7.5 W , PoE+ IEEE802.3af
<b>Degree of protection</b>	Weatherproof IP67, IK10
<b>Temp. operation</b>	-30° C ~ +60° C
<b>Dimensions</b>	82 mm (H) x 111 (Ø) mm
<b>Weight</b>	500 g