

FS-IP5000-M



The FS-IP5000-M is an ultra-compact 5.0MP HD, 360° Panoramic, IP network surveillance camera. The FS-IP5000-M was purposefully designed to be a discrete, cost-efficient, and unobtrusive security and surveillance solution for various applications. The FS-IP5000-M, with its built in Edge Storage, is the perfect solution for both distributed and standalone surveillance systems. With Sentry360's patented dewarping algorithm, it allows users to correct the fisheye perspective and enable multiple views that can pan-tilt-zoom independently with no moving parts or blind spots.



SPECIFICATIONS

CAMERA

Image Sensor	5.0 Megapixel 1/3" CMOS	
Effective Pixels	2592 x 1944	
Minimum Illumination	Color:	B/W:
	0.01 Lux/F2.6	0.001 Lux/F2.6
Shutter Speed	1/3(4)~1/100000	
Signal to Noise	>50 dB	
Dynamic Range	120 dB	

LENS

Lens Type	Fisheye: 1.42 mm
F Number	F/2.6
Field of View	360°

OPERATION

Languages	English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese
Image Control	Backlight Compensation, Exposure (Auto / Manual), White Balance (Auto / Manual), 3D Noise Reduction, Wide Dynamic Range, Privacy Mask
Image Settings	Brightness, Sharpness, Contrast, Saturation, Hue
Pan / Tilt / Zoom	Digital PTZ
Audio	1/1 channel In/Out(Built in Mic)
SD Card	microSD 64 GB Support

EVENTS

Motion Detection	Multiple groups and windows
Alarms	Tampering, Network Failure Detection, Audio Detection, Input / Output
Event Notification	HTTP / FTP / SMTP

NETWORK

Interface	RJ-45, 10/100 Mbps Ethernet
Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF, PSIA, CGI
Security	HTTPS / IP Filter / IEEE 802.X
Accounts	User and Administrator, Up to 20
Web Browser	Internet Explorer (6.0+)

STREAMING

Video Format	Dual Stream:, H.264, MJPEG	
Main Stream	Resolution	FPS
	2592 x 1944	9
	2560 x 1920	9
	2560 x 1600	10
	2048 x 1536	13
	1920 x 1080	17
	1600 x 1200	17
	1024 x 768	18
	800 x 600	19
	640 x 480	19
Bit Rate	20K ~ 8192Kbps	

MECHANICAL

Gimbal	Single-Axis	
IR Filter		
IR Illuminator	N/A	
Connectors	Alarm	1/1 channel In/Out
	Power	DC12V, POE
	Analog Video	N/A
Dimensions	4.3 x 2.09 in (110 x 53 mm)	
Weight	0.55 lb (0.25kg)	

ELECTRICAL
Consumption <6 Watts

Source DC 12V / PoE 802.3af

ENVIRONMENTAL
Operating Temperature -30° to 60°C (-22° to 140°F)

Humidity <95%

Weather Rating IP67

Impact Rating IK10

REGULATORY
Certifications CE / FCC / RoHS / UL Listed

ACCESSORIES
DM-JBOX Junction box adapter Plate

DM-MK-2 Mounting adapter

DM-CORNER Corner mount (Requires DM-MK-2)

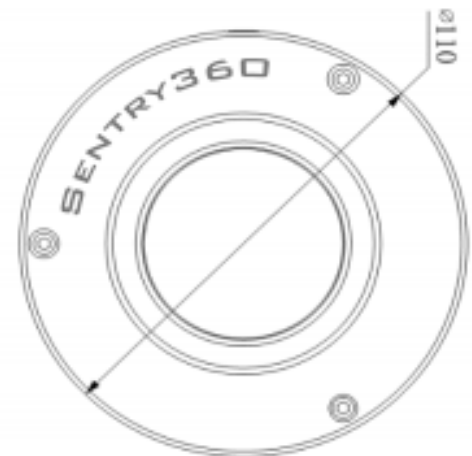
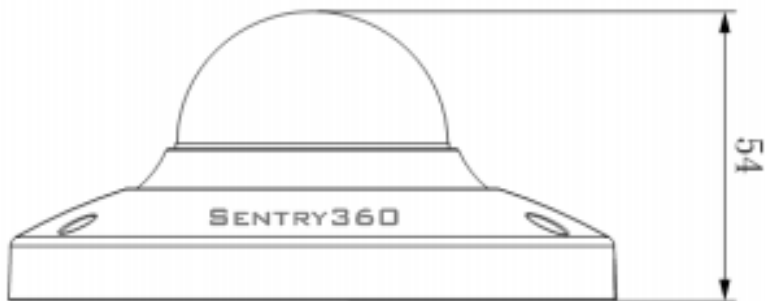
DM-CEILING Ceiling mount (Requires DM-MK-2)

DM-POLE Pole mount (Requires DM-MK-2)

DM-PENDANT Pendant style wall mount (Requires DM-MK-2)

WARRANTY

Minimum 3 Year Parts and Labor



Sentry 360 Security, Inc. reserves the right to change products or specifications