Micronet



Mini Fixed Dome IP Camera

HDTV - 1080P - Real-time - H.264

Model No. SP5584HTM



Introduction

Micronets SP5584HTM Full HD Real-Time Mini Fixed dome IP camera provides high definition video monitoring with superior sharp and clear images with exceptional details. SP5584HTM delivers HDTV 1080P(1920*1080) resolution at full-frame rates of up to 30fps Real-Time video and excellent color representation.

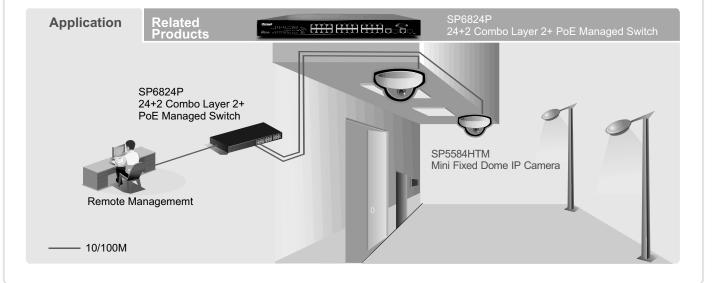
Micronet SP5584HTM supports Full HD 1080P / HD 720P real-time dual streaming including H.264, and MJPEG compression. In low lux environment the camera is capable of delivering clear image up to 0.1 lux and with the support of Power over Ethernet (IEEE 802.3af) the need of power outlets could be totally eliminated hence installation and cabling cost would be significantly reduced.

Full HD camera is perfect for securing areas where accurate identification is needed such as vehicle license plate recognition for car parks, facial recognition in banks or spacious areas such as airports and shopping malls to provide images with a wide view, making it the ideal solution for a wide range of IP security Camera systems.

Key Features

- 2.1 Megapixel Progressive Scan CMOS
- HDTV Quality Full HD 1080P / HD 720P
- H.264 and MJPEG compression
- f = 4mm, F1.5
- ePTZ

- Privacy Mask
- Security Torx
- Micro SD Support
- PoE 802.3af Support
- Onvif Support



Mini Fixed Dome IP Camera

SPECIFICATION AND PRODUCT FEATURES

Model	SP5584HTM	
Camera		
Image Sensor		1/2.7" Progressive CMOS
Picture Elements		1920(H) x 1080(V)
Minimum Illumination		0.1 lux @ F 1.6
Shutter Speed		$1 \sim 1/10000$ sec.
White Balance		Manual / AWB / ATW
Lens		
Lens Type		F 1.5 / f = 4.0 mm
FOV		78°
Operation		
Video Compression		H.264/MJPEG
Video Streaming		Simultaneous
Resolution	H.264	FullHD1080p/HD 720p/SXGA/D1/VGA/QVGA/CIF
	MJPEG	FullHD1080p/HD 720p/SXGA/D1/VGA/QVGA/CIF
Frame Rate		Full HD 25/30 fps
Image Setting	Brightness	Manual
	Exposure	Auto/Manual
	Sharpness	Manual
	Contrast	Manual
	White Balance	Auto/Manual
	Saturation	Manual
	Hue	Manual
	Digital Zoom	Support
	Motion detection	On/Off
	Privacy Mask	Support
	Privacy Mask Type	Transparent, Color
Audio	One-way Audio	Mic in
	Compression	G.711/G.726
Event Notification		HTTP, FTP, SMTP
Multiple Languages		English, French, German, Italian, Simplified
		Chinese, Russian
Network		
Interface		10/100Mbps Ethernet (RJ-45)
Protocol		IPv4/v6, TCP/IP , UDP , RTP , RTSP , HTTP ,
		HTTPS, ICMP , FTP , SMTP , DHCP , PPPoE,
		UPnP , IGMP , SNMP , QoS, ONVIF
Password Levels		User and Administrator
Security		HTTPS, IP Filter
Internet Browser		Internet Explorer (6.0+), Chrome, FireFox
User Account		20
Mechanical		
Lens Mounting		M12 Board Lens
Connectors	Ethernet	RJ-45
	Micro SD	SDHC support
General		
Operating		-20°C ~ 50 °C
Temperature		Humidity: 10% to 90%, No Condensation
Power Source		PoE
Power Consumption	Maximum	3.8W
Regulatory		Ø110 x 50 mm (4.3 x 2.0 Inches)
Dimension		CE, FCC, RoHS Compliant
Weight		80 g (0.40 lbs)

The product specifications are subject to change without prior notice

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Min i Fi xed Do me IP Ca mera Model No. S P 5620

MicroSD slot
RJ45 connector

8 Reset button

COMPANION PRODUCTS		
Consider the following Micronet products as a factor in your network planning.		
Ethernet		
Hotspot and Network Access Control		
Industrial Ethernet		
IP Surveillance		
IP T elephony		
KVM Switch		
Network Appliance		
Structured Cabling System		
VDSL • ADSL and Broadband		
Wireless LAN		
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