

# SICPT501U 3MP PT IP Camera



- DSP Base image signal processor
- Dual streams from H.264 and MJPEG or MPEG4 and MJPEG
- Up to 20 fps at 20fps @ 2048 x 1536
- Day and night function (with removable IR-cut filter)
- Micro SD memory card slot
- Motion detection
- IP address filtering
- DC 12V
- Supports iPhone, iPad, Android & 3GPP
- USB port for wireless dongle
- 3 languages on Web interface

## Introduction

This IP camera provides true and fine 3M high quality image. The pan/tilt function is able to cruise at 350° pan and 120° tilt. User can monitor the image through mobile phone either iPad or iPhone. This camera uses H.264 video compression technology which reduced the video file size as to optimize the network bandwidth efficiency. The built-in SD/SDHC card slot provides a convenient and portable storage option for local storage of event and schedule recording, especially when the network drops. This camera is able to monitor outdoor through the window without IR interference problem.

The USB port is for wireless dongle connection. Four wireless dongles are optionable. Find them in ordering information and contact your dealers for more detail if necessary.

## Ordering Information

SICPT501U : 3MP PT IP Camera with USB port for Wireless Dongle  
Wireless Dongle (option) :

1. EW-7811UTC : 150M, 1T1R Wireless Dongle with Internal Antenna
2. EW-7711UAn : 150M, 1T1R Wireless Dongle with External Antenna
3. EW-7822GTN : 300M, 2T2R Wireless Dongle with Internal Antenna
4. EW-7822UAn : 300M, 2T2R Wireless Dongle with External Antenna



EW-7811UTC



EW-7822GTN

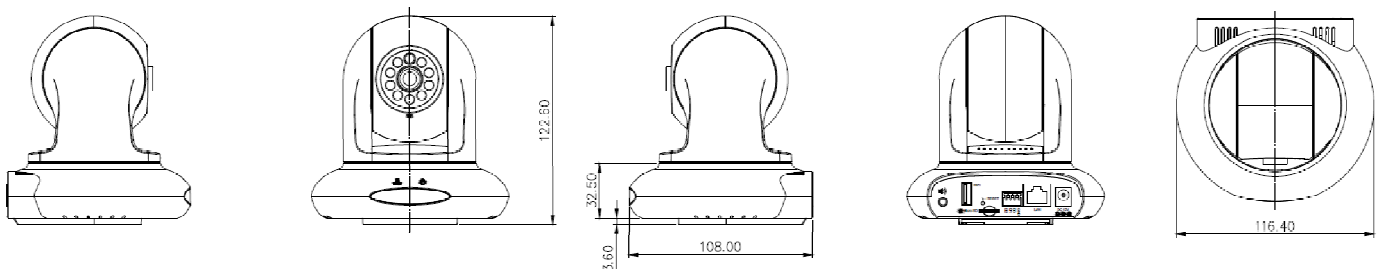


EW-7711UAn



EW-7822UAn

## Dimension



Model No.	SICPT501U		SICPT501W	
Description	3M Pan-Tilt IPCAM, USB port for WiFi		3M Pan-Tilt IPCAM, WiFi Dongle Included	
Image Signal Processor		SOC Base		
Image Sensor	Max. Resolution	2048H x 1536V		
	Format	1/2.5"		
	Effective Pixels	2052H x 1536V		
Lens	Focal Length	f=3.6mm		
	F No.	F1.8		
	Angle of View (Diagonal)	76°		
Day/Night	Mechanical IRCF (ICR)	Yes		
	IR Distance (Max.)	6M		
	IR Wave Length	850nm		
Video Codec	H.264	20fps @ 2048 x 1536 30fps @ 1920 x 1080; 1280 x 960;	Smart rate control @ 2048 x 1536; 1920 x 1080; 1280 x 960;	
		30fps @ 1280 x 720; 720 x 480; 640 x 480; 320 x 240		
	MPEG4	30fps @ 1920 x 1080; 1200 x 960;	Smart rate control @ 1920x1080 ; 1280x960;	
		30fps @ 1280 x 720; 720 x 480; 640 x 480; 320 x 240		
MJPEG	30fps @ 1280x720 ; 720x480; 640x480 ; 320x240			
Audio Codec		G.711 $\mu$ -law		
Video Codec Quality Options		H.264: 5 Levels or Bit Rate ; MPEG4/MJPEG: 5 Levels		
Interface	Local Storage	Micro SD slot x 1, up to 32GB		
	Alarm in/out	Alarm in x 2 / Alarm out x 1		
	Audio In / Out	Two way		
	Network	10/100Mbps, RJ45		
	LED Indicators	Power & Ethernet (1/1)		
	Reset	Reset button		
	USB Port for WiFi Dongle	Yes	Yes	
Power Supply	PoE	N/A	N/A	
	AC-DC Power	DC 12V/2A, $\phi$ 2.1mm		
Special Features	Motion Detection	3 scalable windows		
	Image Settings	Brightness, Contrast, Sharpness, Saturation Adjustable		
	Shutter Time	Auto, Manual: 1/15~1/10000sec, Day/night dual programmable		
	Alarm Buffer	5 sec. pre-alarm / 5 sec. post-alarm, up to 3MByte		
	Mirror	Vertical / Horizontal		
	ONVIF	Yes		
	Digital Zoom	Up to 10x		
	Remote Pan / Tilt	Pan: 350 $\pm$ 5°, Tilt: 120 $\pm$ 5°		
	3GPP Supported	Yes		
	Network Flow Management	IP Filter ; QoS		
	Time Management	Manual Time Setting, Time Server & NTP Support, Real Time Clock		
	Multi-level User Access	Yes		
	Multiple Streaming	Yes		
	Environ-ment	Operating Temp. / Humidity	0°C ~ 45°C (32°F ~ 113°F) , 20% ~ 85% RH	
Storage Temp.		-20°C~60°C (32°F ~ 113°F)		
Protocols		TCP/IP, IPv4, IPv6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPS, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP		
Dimensions		116.4 mm (D) x 108 mm (W) x 122.6 mm (H)		
Accessories	WiFi Dongle	N/A		
	Power adapter	N/A		
	Bracket Kit, CD, Guide	Yes		
Certificate		CE, FCC-Class B		