

## IPC-727PF-PT (W) Camera

### Overview

Network cameras enable you to preview and record live video remotely from anywhere in the world. It is a kind of embedded digital surveillance product that combines of traditional analog camera and net DVS (Digital Video Server). The system operates with high scheduling efficiency due to its embedded Linux operation system, H.264 hardware compression and the latest TI Davinci hardware platform.

IPC-727PF-PT (W) is a high quality network speed dome with Pan/Tilt function for indoor application. And it supports SD card for local video recording.

### IPC-727PF-PT-W



- ✓ P/T movement
- ✓ H.264 Compression
- ✓ 1/3 Sony CCD
- ✓ Day/night, IR LED
- ✓ OSD menu
- ✓ SD card recording
- ✓ **Wireless access**

### Features

- 200 Presets
- 20°/s Pan and Tilt Preset Speed
- 0.3-20°/s Pan and Tilt Manual Speed
- Embedded Linux OS

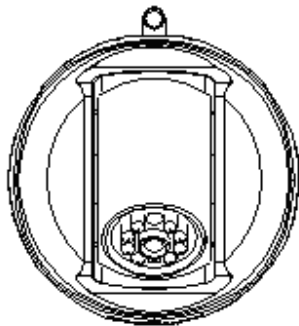
- H.264 video compression
- 1 channel Audio Compression
- Support 4CIF / DCIF / 2CIF / CIF / QCIF Real Time Compression
- Support SD Card for Local Recording
- Support Dual Stream Compression
- Support Motion Detection, and Notification on PC Client
- Support both Variable Bit Rate and Variable Frame Rate
- Support TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE, etc.
- Support IE for Network Preview
- Support Digital Watermark
- Support Sensor Alarm Input and Relay Output
- Support Network Voice Talk Function

## Specifications

Parameter Model	IPC-727PF-PT (W)
<b>Camera</b>	
Image Sensor	1/3 inch SONY Super HAD CCD
Effective Pixels	500 (H) × 582 (V)
Lens mount	M12×0.5
Lens	3.6mm
Min. Illumination	0.1Lux @ F1.2 (0 Lux with IR)
Infrared Function	Support
Video Output	Test Monitor OUT 1Vp-p Composite Output (75Ω/BNC)
<b>Compression standard</b>	
Video Compression	H.264
Video Output	32 K ~ 2M, adjustable (8Mbps maximum)
Audio Compression	OggVorbis
<b>Image</b>	
Image Resolution	704 × 576, 640 × 480, 528 × 384, 704 × 288, 352 × 288, 176 × 144
Frame Rate	25fps (704 × 576)
<b>Function</b>	
Pan and Tilt Range	Pan: 0-170°; Tilt: 0-90°
Horizontal Speed	0.3 ~ 20°/s(adjustable)
Vertical Speed	0.3 ~ 20°/s(adjustable)
Pan and Tilt Preset Speed	20°/s
RS-485 Protocols	HIKVISION, PELCO-P/D (addible)
Scan Mode	Cameras controlled by the client software or remote control can scan ≤170°range
Number of Preset	200
Privacy Protection	Prevent Previewing through Network, just Preview on the Monitor.
Menu Language	Chinese and English, 10 characters
Mouse Control	Support Mouse Drag while select HIKVISION protocol in Client Software
Motion Detect	Support
Dual Stream	Support

SD Card Local Recording	Support
Heartbeat	Support
Password Protection	Support
Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP, SMTP, NTP, SNMP addible)
<b>Interface</b>	
Voice Input	2channels ,1 channel 3.5mm audio interface (2.0 ~ 2.4Vp-p,1kΩ) and MIC internal channel.
Voice Output	1 channel 3.5mm audio interface (Line level, 600Ω)
Communication	1 RJ45 10M / 100M self-adaptive Ethernet port , 1 RS-485 interface (802.11g WLAN option, IR Remoter option)
Alarm Input	2 channels signal input
Alarm Output	1 channel relay output
<b>Others</b>	
Working Temperature	-10℃ ~ 60℃
Power Supply	12V DC, ±10%
Power Consumption	9W MAX
Dimension(mm)	φ125 × 136.5
Weight	450g

## Dimension



(Unit: mm)

