

New Generation High Performance VoIP Telephone

★ IP870

IP870 is the best broadband VoIP telephone that makes your long-distance and international call charges disappear from your phone bills. It allows you to call any regular phone in the world. Utilizing your existing data network, IP870 brings you the new generation communication over the Internet.

▶ Innovative Communications



Integrating VoIP and analog telephony functions into a single phone set, IP870 brings you more flexible ways to communication. IP870 supports Ethernet connection from xDSL, Cable or Leased Line. It possesses its own processor. No computer is needed. Incorporating DSG JustDialIt Technology, the IP870 is extremely easy to configure and delivers superior voice quality.

Inherent the DSG Global ITSP Network Services, you will have seamless communication to regular phones worldwide with amazing low calling rates. Moreover, you can make calls over the Internet to other DSG VoIP devices such as IPStar, InterStar, InterPhone, IP770 and IP870 for free.

In addition to the advanced VoIP functions, IP870 also provides many convenient telephone features such as the Last Number Redial, Speed Dial, Mute, Volume Adjustment and Speaker Mode. IP870 is the perfect VoIP telephone to call anywhere in the world.

Benefits

- Include Internet Telephony Services
- Superior Voice Quality
- No Computer Needed
- Free Charge for Device-to-Device Calls
- Great Savings on Long-Distance and International Calls
- Easy to Configure and Use

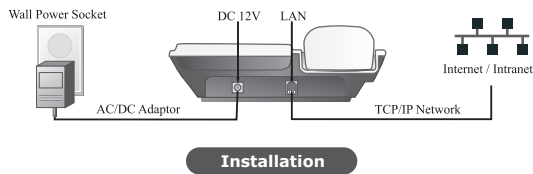
**Call Global
& Pay Local**



IP870 Intelligent VoIP Telephone

All-in-One Design

IP870 is an integrated Internet phone offering advanced VoIP functions. With a built-in processor, no computer is required. You can adopt your Ethernet connection to place Internet calls.



Installation

Rich Telephone Features

IP870 offers rich telephone features like Phone Book, Redial, Volume Adjustment, Mute and Speaker Mode for your better utilization when placing Internet phone calls.

User-Friendly Interface

With a back-lit LCD display and five buttons, IP870 is extremely easy to use and configure. Smart setup program makes your IP870 ready to go in three minutes. You can clearly monitor all the system status from the LCD panel.

Clear Voice Quality

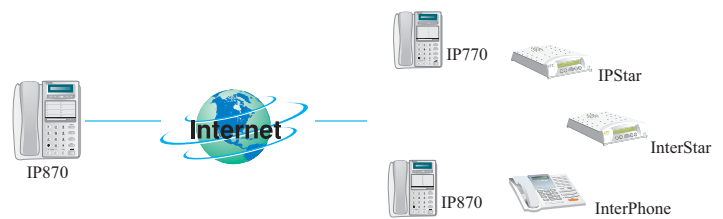
IP870's state-of-the-art compression is fully industry standard compliant. Incorporated with advanced echo cancellation algorithm and ultra-low jitter control, IP870 delivers clear voice quality to users.

Automatic On-Line Upgrade

The design of IP870 is highly flexible. More and more functions will be added into your IP870 via automatic on-line upgrade capability. This ensures you to enjoy the latest VoIP technologies without extra cost.

Device-to-Device Mode

You can communicate with people equipped DSG VoIP devices for free. IP870 is compatible with any DSG VoIP device such as IPStar, InterStar, InterPhone, IP770 and IP870. First make sure both sides are connected to the Internet, and then dial the remote party's Device ID Number or IP address if applicable. You are ready to have a free chat!



Device-to-Device Mode

Device-to-Phone Mode

IP870 is inherent the Internet telephony services provided by DSG Global ITSP Network. Simply dial the phone number as you normally would. You can call any regular phone in the world with a very competitive price. Please go to our website <http://www.dsgtechnology.com/callingrate.htm> to view the latest calling rates.



Device-to-Phone Mode

Data / Voice Convergence

Specifications

Dimensions	220mm*195 mm*70 mm
Weight	Approximately 1,400g
Power Input	DC12V 1A
Temperature	0° - 50°C (32° ~ 122°F)
Humidity	10% to 90% non-condensing
Internal RAM	2Mbytes
Flash Memory	1Mbytes
LCD Display	16 * 2 with back light
Voice Compression	G.723.1 compliant
Network Interface	One RJ45 to Ethernet
Internet Protocol	TCP/IP, PPPoE, NAT, Telnet, DHCP

For more information, visit our website today at www.dsgtechnology.com

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