

# IPStar

Voice Communication for Free

IPStar is an amazing electronic device that makes your long-distance charges disappear from your phone bill. All you have to pay is the local Internet/Intranet connection charges!

Connecting IPStar is as simple as connecting a regular answering machine. It doesn't need a computer nor monitor. Just by pressing the button and making your calls as usual, IPStar will do the rest for you. You won't feel the difference at all; it's a computer-phobia-free-device!

No matter if the receiver is equipped with another IPStar, you can still enjoy the advanced *Voice over IP* technology. It is the most economic and complete solution for long-distance and international calls available today. So make your calls around the world, anytime and anywhere you want!



DSG Technology, Inc.  
[www.dsgtechnology.com](http://www.dsgtechnology.com)



## Features

### Device-to-Device Mode

If the party you wish to call is equipped with an IPStar, you may first dial the phone number as you normally would. When they answer, just press the middle button on IPStar and the call will be switched to Internet automatically.

### Device-to-Phone Mode

IPStar has the ability to communicate with other Internet Telephony products, like DSG's IP2000 Gateways. With an active account, you can call all the covered areas of compatible ITSPs\* with low service rates. In this mode, the receiver doesn't need an IPStar.

### Direct-Link Mode

Simply dial a six-digit IPStar ID number, and you will be connected to other on-line IPStar users automatically. Even the connection charge of first minute can be saved.

### All-in-One Design

IPStar possesses its own processor and modem; it works intelligently. No computer, no software and no long-distance carriers are required.

### User Friendly Interface

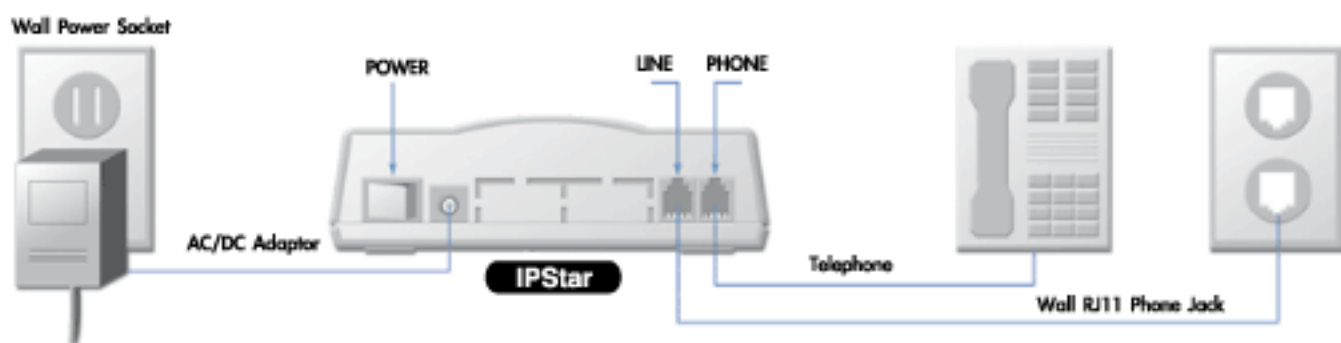
With a back-lit LCD display and five buttons, IPStar is extremely easy to use and configure. Smart setup program makes your IPStar ready to go in three minutes. You can clearly monitor all the system status from the LCD panel.

### Clear Voice Quality

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

### Automatic On-Line Upgrade

The design of IPStar is highly flexible. More and more functions will be added into your IPStar via automatic on-line upgrade capability. This ensures you to enjoy the latest Internet Telephony technologies at no charge.



## Specifications

Dimensions	196mm x 140mm x 47mm (7 <sup>7</sup> / <sub>10</sub> " X 5 <sup>1</sup> / <sub>2</sub> " X 1 <sup>4</sup> / <sub>5</sub> ")
Weight	Approximately 600g (1.3lbs)
Power Input	DC12V 1A
Temperature	0-50°C(32°F~122°F)
Humidity	10% to 90% non-condensing
Internal RAM	2Mbytes
Flash Memory	1Mbytes
Internet Modem	ITU-T V.34, 33600bps
LCD Display	16X2 with back light
Telephone Interface	two RJ11 jacks to line and phone
Voice Compression	G.723.1 compliant
Internet Protocol	TCP/IP, PPP, PAP, CHAP

*\*Features and specifications subject to change without prior notice*

*\*ITSP stands for Internet Telephony Service Provider, Check [www.dsgtechnology.com](http://www.dsgtechnology.com) for a compatible list.*