

InterStar

Voice Communication for Free

InterStar 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!

Thanks to DSG's *JustDialIt* technology, just pick up the phone and make your calls as usual, InterStar will do the rest for you. No computer or monitor is needed!

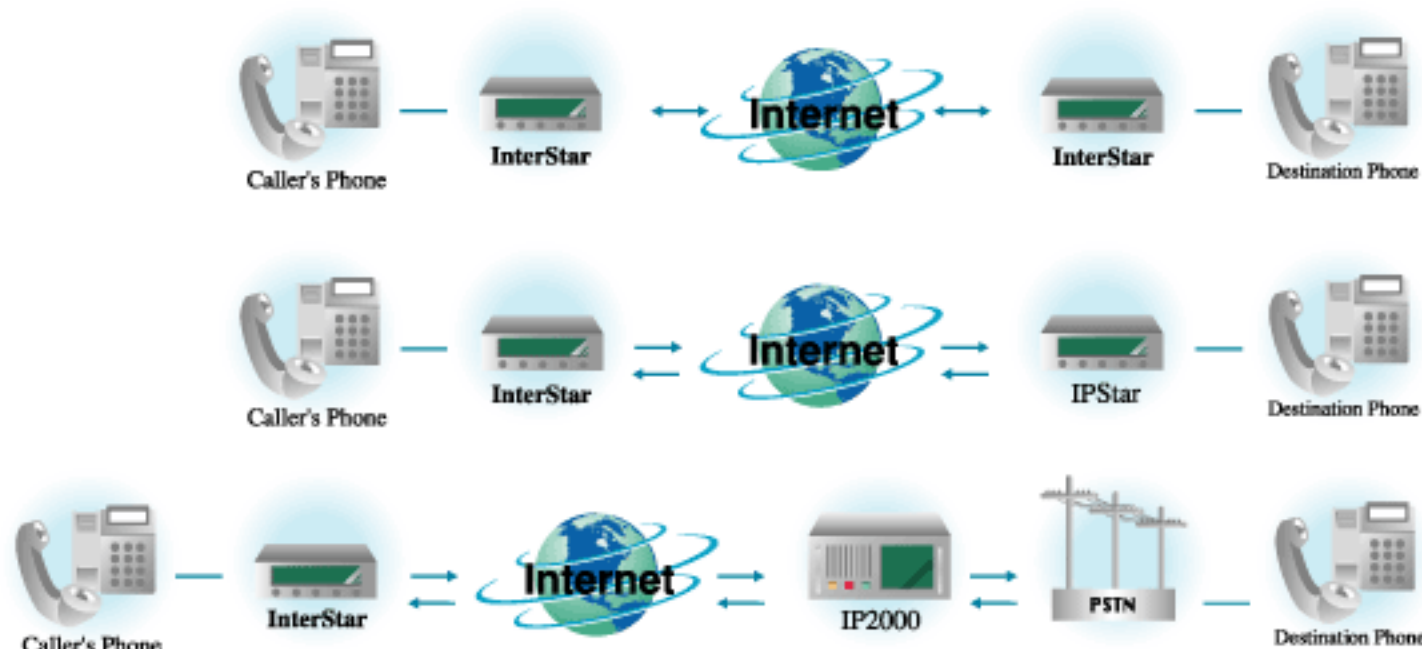
InterStar works smartly with your Internet or any TCP/IP networks, which distinguishes itself as the most innovative Ethernet telephone.

No matter if the receiver is equipped with another InterStar, 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!



ADSL
Cable Modem
Internet Leased Line
TCP/IP Networks





Features

InterStar-to-InterStar Mode

If the party you wish to call is equipped with an InterStar, you may enter the IP address directly and talk to the remote InterStar owner immediately. Or you may use IP Phone Book to call the receiving party with user-defined codes.

InterStar-to-IPStar Mode

Every InterStar or IPStar owns a unique ID number. Simply dial the ID of receiving device, you will be connected to other on-line InterStar or IPStar users automatically. You may even save the first minute connection charge.

InterStar-to-Phone Mode

InterStar is capable to connect to other Internet Telephony products, such as DSG IP2000 Gateway. With an active account, you can call all the covered areas of compatible ITSPs with low service rates. In this mode, the receiver end does not need an InterStar.

Phone-to-InterStar Mode

To call an InterStar user, first you dial to the DSG IP2000 Internet Gateway, once you are connected, simply dial the six-digit device ID number and you can talk to any worldwide InterStar users !

All-in-One Design

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

User-Friendly Interface

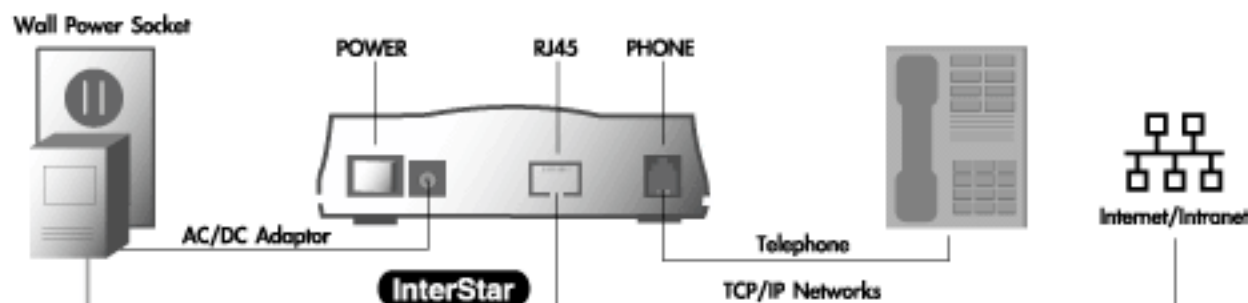
With a back-lit LCD display and five buttons, InterStar is extremely easy to use and to configure. Smart setup program makes your InterStar ready to go in three minutes. You can clearly monitor all the system status from the LCD panel.

Clear Voice Quality

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

Free On-Line Upgrade

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



Specifications

Dimensions	196mm x 140mm x 47mm (7 ⁷ / ₁₀ " X 5 ¹ / ₂ " X 1 ⁴ / ₅ ")
Weight	Approximately 430g (0.95lbs)
Power Input	DC12V 1A
Temperature	0-50°C (32°F~122°F)
Humidity	10% to 90% non-condensing
Internal RAM	2Mbytes
Flash Memory	1Mbytes
LCD Display	16 x 2 with back light
Telephone Interface	one RJ11 to phone, one RJ11 to line (optional)
Voice Compression	G.723.1 compliant
Network Interface	Ethernet, RJ45
Network Protocol	TCP/IP, DHCP, BootP, Telnet