

APPENDIX(B) DPH-120S SPECIFICATIONS:



DPH-120S

DPH-120S FEATURES

- IP Telephone for broadband Internet or IP networks
- SIP protocol support
- Connects to Internet through LAN or directly to DSL or cable modem
- IP address assignment using PPPoE, DHCP or static configuration
- Voice activity detection/comfort noise generation
- Easy-to-use setup/programming interface
- Remote software update support
- LCD display
- Adjustable speaker/ringer volume control

DPH-120S DESCRIPTION

With this Internet telephone, expensive long-distance and international phone calls over the ordinary telephone can be avoided altogether. You make and receive voice calls over the same line that you use to connect to the Internet, and pay the same Internet connection charge, plus a service charge to your Service Provider.

The DPH-120S operates just like any ordinary telephone. All destination numbers must be registered with your Internet Telephony Service Provider or Proxy Server. The DPH-120S has a built-in Ethernet interface to connect to a DSL or cable modem, or a router supporting DSL or cable modem connection. The DPH-120S can also be used with LANs with Ethernet and IP protocol support. Voice is transmitted on the same line with data, and telephone charges are

eliminated altogether. The DPH-120S incorporates acoustic echo cancellation, voice activity detection/comfort noise generation (when there is a prolonged silence), and adaptive jitter buffer. Voice and data travels at the same time on the same network line. The DPH-120S provides an extra RJ-45 connector that connects to your PC's Ethernet interface. This allows you to talk on the IP Telephone while browsing web sites, send email, transfer files and do other network tasks. The DPH-120S is a speakerphone. It has a large LCD to display dial-out and call-in numbers. It also has redial, mute, transfer, voice mail, 3-way conference, call waiting, call forwarding and hold functions, plus a menu key and an address book.