

Warranty Policy

Limited Warranty

All Rights Reserved. Copyright 2006 Teletronics International, Inc.
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All Teletronics' products warranted to the original purchaser to be free from defects in materials and workmanship under normal installation, use, and service for a period of one (1) year from the date of purchase. Under this warranty, Teletronics International, Inc. shall repair or replace (at its option), during the warranty period, any part that proves to be defective in material of workmanship under normal installation, use and service, provided the product is returned to Teletronics International, Inc., or to one of its distributors with transportation charges prepaid. Returned products must include a copy of the purchase receipt. In the absence of a purchase receipt, the warranty period shall be one (1) year from the date of manufacture.

This warranty shall be voided if the product is damaged as a result of defacement, misuse, abuse, neglect, accident, destruction or alteration of the serial number, improper electrical voltages or currents, repair, alteration or maintenance by any person or party other than a Teletronics International, Inc. employee or authorized service facility, or any use in violation of instructions furnished by Teletronics International, Inc.

This warranty is also rendered invalid if this product is removed from the country in which it was purchased, if it is used in a country in which it is not registered for use, or if it is used in a country for which it was not designed. Due to variations in communications laws, this product may be illegal for use in some countries. Teletronics International, Inc. assumes no responsibility for damages or penalties incurred resulting from the use of this product in a manner or location other than that for which it is intended.

IN NO EVENT SHALL TELETRONICS INTERNATIONAL, INC. BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, WHATSOEVER.

Some states do not allow the exclusion or limitation of special, incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

RMA Policy

Product Return Policy

It is important to us that all Teletronics' products are bought with full confidence. If you are not 100% satisfied with any product purchased from Teletronics you may receive a prompt replacement or refund, subject to the terms and conditions outlined below.

IMPORTANT: Before returning any item for credit or under warranty repair, you must obtain a Return Merchandise Authorization (RMA) number by filling out the RMA form. Products will not be accepted without an RMA number. All products being shipped to Teletronics for repair/refund/exchange must be freight prepaid (customer pays for shipping). For all under warranty repair/replacement, Teletronics standard warranty applies.

30-Day full refund or credit policy:

- I. Product was purchased from Teletronics no more than 30 day prior to the return request.
- II. All shipping charges associated with returned items are non-refundable.
- III. Products are returned in their original condition along with any associated packaging, accessories, mounting hardware and manuals. Any discrepancy could result in a delay or partial forfeiture of your credit.

Unfortunately Teletronics cannot issue credits for:

- I. Products not purchased from Teletronics directly. If you purchased from a reseller or distributor you must contact them directly for return instructions.
- II. Damaged items as a result of misuse, neglect, or improper environmental conditions.
- III. Products purchased direct from Teletronics more than 30 days prior to a product return request.

To return any product under 1 year warranty for repair/replacement, follow the RMA procedure.



Quick Product Guide

EZLOOP®
VoIP LAN Phone
Item# 21-103



Technical Specs

Features	SP/ITSP (Internet Telephony Service Provider) Multi-Nation enterprise communication SOHO Telephony IP-PBX with office telephony services Phone to PC, Phone to Phone
Protocol Supported	ITU-T H.323 V2/V3/V4 protocol
Benefits	Easy access to Internet phone call Cost Saving - Telephone call from VPN or public Internet Follows the existing telephone call dial plan Easy interface to ADSL/Cable Modem or Leased line equipment Built-In two 10/100BaseT Switch/Hub Built-In analog line telephone function Provided IP call or PSTN call selection (Or) to be a Plain old Telephone set when external power is failure
Audio Performance	G.711 A/u-Law, G.723.1, G.729A, G.729 VAD, CNG G.168/G.165 compliant echo cancellation Programmable Dynamic Jitter Buffer Bad Frame Interpolation Completed voice band signaling support Provide both Inband and H.245 Outband DTMF generation/detection Gain/Attenuation Settings Provide Progress Tone: Dial tone, busy tone, call-holding tone and ring-back tone PSTN port is working when power is failure
Management Features	Web GUI Interface TFTP/FTP download LCD Front Panel TELNET
Environmental Features	Humidity: 10 to 95 %, Non-condensing Operational Temperature : 0 to +50 °C Storage Temperature : -10 to +70 °C
Size:	Dimension: 215mm(W) x 71mm(H) x 198mm(D) Weight (unit): 834 g

LED Indicator for System Status

SPEAKER : Speaker Phone working status
MESSAGE : Message indication
LINK/ACT : 10/100BaseT status
HOLD : IP call put on hold indication
MUTE : IP call is in Mute status
PSTN : Selection between IP call and analog line call

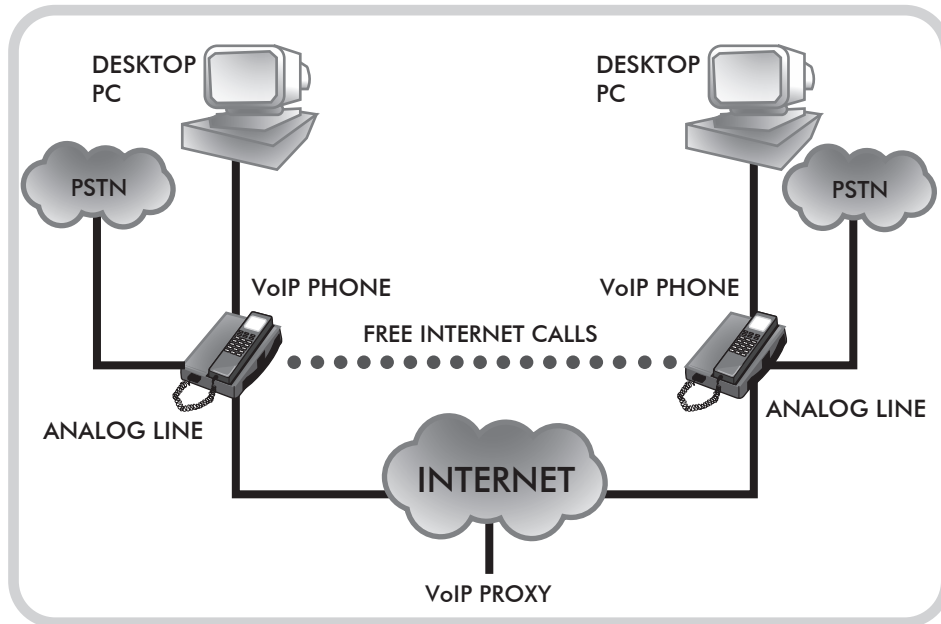
Other Technical Features

Support both FIXED IP and DHCP
Support H.235 security function
Support Fast Start and H.245 Tunneling
Provide H.450 services (Hold, Transfer, Forward)
Up to ten E.164 phone number
LED configuration password protection
Support QOS by setting TOS (Type of Service) parameters of VoIP packet
Phone book via web interface can set 20 sets
2 x 24 dot matrix LCD Display
Speaker phone and handset operation
Ring tone, Speaker and handset Vol
5 LED Display: PSTN, Message, Hold, Mute and Speaker
Enter IP Phone and Gatekeeper IP address from keypads
MS-NetMeeting v3.0 compatible
Support 802, 1P1Q, VLAN
10 sets last number redial
Provide Peer-to-Peer Mode (Non Gatekeeper needed) selection

Package List

1. EZLoop® VoIP LAN Phone
2. AC Adapter
3. Ethernet Cable
4. Quick Product Guide

Sample Application Diagram



Initial Set-Up Guide

1. Using the Ethernet

Using the Ethernet cable provided, connect the LAN, DSL or Cable modem to the LAN port on the back of the VoIP LAN Phone.

2. Connect the PC

Connect the Ethernet port of your computer by using your own Ethernet cable into the PC port on the back of the VoIP LAN Phone.

3. Power on the LAN Phone

Power on the VoIP LAN Phone by using the AC Adapter provided.

4. Connect your PSTN Line

Connect your PSTN Line to the line port on the back of the VoIP LAN Phone.

Initial Set-Up Guide (Cont.)

5. Optional Set-up:

Connect the VoIP LAN Phone port to your Router instead of DSL or Cable modem. Teletronics recommend places the VoIP LAN Phone in front of Router to maximize the voice quality.

6. Configuring from Web Browser:

LAN Phone IP: 10.1.1.3

Web IP Address: <http://10.1.1.3>

User ID: root

Password: (No Password/Leave it blank)

Please Note:

Please download VoIP LAN Phone User Manual at www.teletronics.com/UserManuals.html