Warranty Policy

Limited Warranty

All Rights Reserved. Copyright 2006 Teletronics International, Inc. 2 Choke Cherry Road, Rockville, MD 20850 Tel: 301.309.8500 Fax: 301.309.8851

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

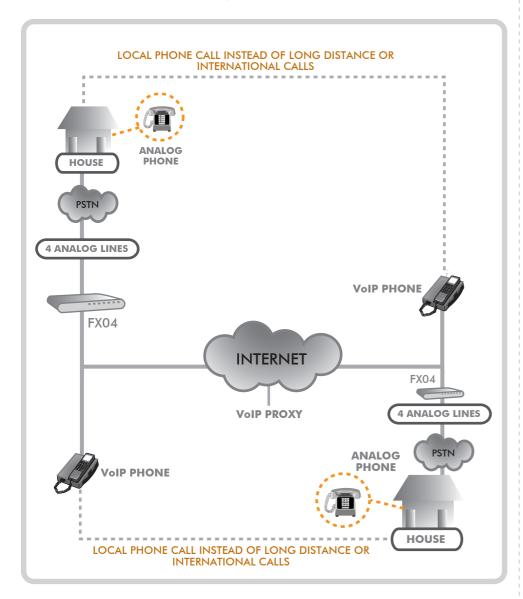
Technical Specs

Features	ITU-T H.323 v4 / SIP RFC3261compliance Behind NAT router or IP sharing device Behind NAT router or IP sharing device Automatically Gatekeeper Discovery Provide peer-to-peer mode (Non Gatekeeper needed) selection Support auto-attendant (Tone or voice greeting) Line hunting PSTN Polarity Reversal Detection 4 RJ-11 FXO ports Provide 2nd dial tone to PSTN E.164 Common Dial Plan DTMF Dialing DTMF detection / generation TFTP/FTP software upgrade Remote configuration / reset LED indication for system status LAN interface : One RJ-45 connector for 10Base-T MS-NetMeeting v3.0 compatible Support Fix IP and DHCP Provide QOS function with TOS (Type of Services) setting Provide T.38/FAX and voice Auto-Switching	Audio Feature Codec G.711 A/u-Law, G.723.1, G.729A, G.729 VAD (Voice Activity Detection), CNG (Comfort Noise Generate) G.168/165-compliant adaptive echo cancellation Dynamic Jitter Buffer Bad Frame Interpolation Up to six FXO analog port Completed voice band signaling support Receive Caller ID (DTMF or FSK) from PSTN Provide Inbound or Outbound DTMF generation/detection between LAN and PSTN interface Call Transfer (H.450.2) Call Hold (H.450.4) Gain/Attenuation Settings Provide Progress Tone: Dial tone, busy tone, call-holding tone and ring-back tone LED Indicator for System Status L1 to L4: LED indicator for PSTN port 1-4 status for EZLoop® PSTN Gateway FX04 version only POWER: Power ON indication LINK/ACT: 10 Base-T status STATUS: EZLoop® PSTN Gateway register to Gatekeeper status READY: EZLoop® PSTN Gateway work status
Interface	A 10BaseT Ethernet RJ45 port Asynchronous Console RS-232C DB-9 connector Two Analog PSTN RJ-11 port for EZLoop® PSTN Gateway FXO2 version only Four Analog PSTN RJ-11 port for EZLoop® PSTN Gateway FXO4 version only Six Analog PSTN RJ-11 port for EZLoop® PSTN Gateway FXO6 version only AC power input outlet AC power switch	
Manage ment Features	Console port: RS-232C port TELNET Web GUI Interface	 Package List 1. EZLoop® VoIP FX04 Unit 2. Power Cord 3. Ethernet Cable 4. Serial Cable 5. Quick Product Guide
Size:	8.7" x 1.6" x 8.5"	
Weight	3.08 lbs (1.4kg)	

VoIP FX04 GATEWAY Item# 21-104

time title

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 Ethernet port on the back of the FX04.

2. Power on the FX04

Power on the FX04 by using the power cord provided.

3. Connect your PSTN Lines

Connect your PSTN Lines (L1-L6) to the PSTN Ports on the back of the FX04.

4. Optional Set-up:

Connect the FX04 Ethernet port to your Router instead of DSL or Cable modem. Teletronics recommend places the FX04 in front of Router to maximize the voice quality.

5. Configuring from Web Browser: FX04 LAN 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 FX04 User Manual at www.teletronics.com/User Manuals.html