

## VP-12(P)



## INTENDED USE

VP-12 and VP-12P IP phones are designed to be connected to a telephone network through the broadband access networks (Ethernet) via SIP.

## SUPPLY PACKAGE



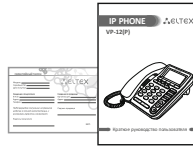
IP phone VP-12(P)



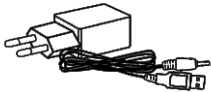
Handset



Headphones HP-12\*  
(\*upon a request)



Quick user guide  
and warranty certificate



Adapter 5V 2A



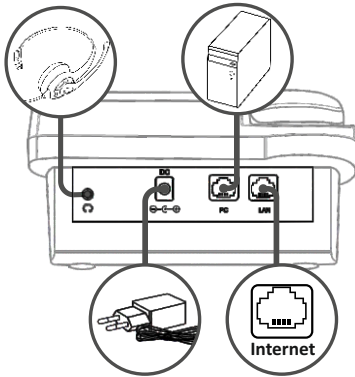
Handset cable



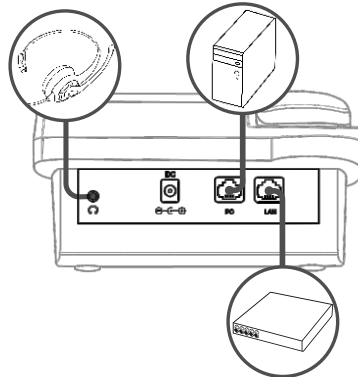
Cable for connection  
to a local network


## CONNECTING

### Power supply through the adapter



### Power supply via PoE technology (only for VP-12P).



 Please, use the adapter included in the supply package of Eltex IP phone. Do not use another adapter, you might damage your phone.

## LOADING

The loading of the phone system starts after connecting to the power supply. Perform the basic configuration after system loading.

## BASIC CONFIGURATION

**i Note:** Before using, it is recommended to update the software. Different ways of software updating is given in the User manual for VP-12 and VP-12P.

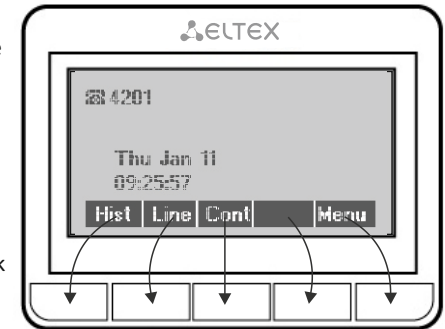
### Obtaining an IP address:

Press the «menu» soft key. The IP address that your phone has obtained is displayed in «Status» submenu. If IP address is displayed as 0.0.0.0, you need to configure networks parameters manually using menu on the phone screen.

### Basic configuration using screen menu

You can manage your phone using soft keys below the screen. The features of the keys is displayed at the bottom of the screen.

1. Press «menu» soft key
2. Move to «Network parameters settings» submenu:  
Menu→Settings→System→Network→Ext. network
3. Configure the parameters



**i Note:** You can ask a network administrator for a list of network parameters and their meanings.

4. Move to «Account settings» submenu:  
Menu→Settings→System→Accounts→Account 112
5. Configure the parameters of the accounts.

**i Note:** You may ask a network administrator or service provider for the list of account parameters and their meanings.

### Basic configuration via web interface

1. Open a web browser, i.e. Firefox, Opera, Chrome.
2. Type IP address of the phone in the URL bar of the browser.  
In case of successful connection, a window for login and password filling is displayed.
3. Fill the fields and press «Log in». By default, login – **admin**, password – **password**.
4. If necessary, change network parameters on the tab: Network→Internet.
5. Configure VoIP parameters on the tab: VoIP→SIP accounts.

**i Note:** Make sure that a PC which you use for entering phone web interface is in the same local network as the phone you need to configure or there is a route between the networks. Please, consult an administrator of your network on the issue of phone connection.


## OPERATING THE PHONE

### Place a call


#### Basic

Pick up the handset and dial a number.  
Wait for a ring back tone or press <Call> soft key.

#### Using the speakerphone


Pick up the handset and dial a number. Press <Call> soft key, then press  button.  
Using the speakerphone, you can return the handset to its cradle.

Switch to the handset:

Pick up the handset if it is on the cradle. The speakerphone will be automatically switched off.  
If the handset is off-hook, press .


### Answer a call

Do one of the followings to answer a call:

- Pick up the handset
- Press <Ans>
- Press 


You can ignor the call by pressing <Low>, or reject the call by pressing <Hang>.

### Mute

With Mute enabled, you can hear other parties on a call but they can not hear you.  
Press **MUTE** to enable the mode. If the mode is on, the MUTE indicator glows green and the icon  is displayed on the screen.

### Ending a call

Do one of the followings to end a call:

- Return the handset to its cradle (if you use the handset for the call)
- Press <Hang> soft key
- While using speakerphone press  (if the handset is on the cradle)

### Hold a call

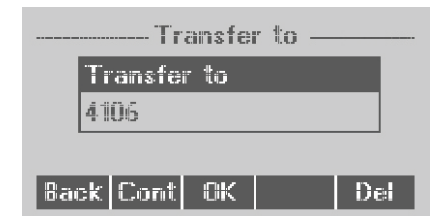
Press <Hold> soft key or **HOLD** button to put an active call on hold.  
When the call is on hold, the icon  is displayed on the screen.

### Transfer a call

Do one of the followings to transfer a connected call:

#### Way 1

1. Press **TRANSFER** or <Tran> soft key.
2. Dial the number to which you want to transfer the call.
3. Press <Call> soft key.
4. When the recipient of the transferring call answers, notify him or her that you are transferring the call.
5. Press **TRANSFER** or <Tran> soft key.



#### Way 2

1. Press **TRANSFER** or <Tran> soft key.
2. Dial the number you want to transfer the call to.
3. Press **TRANSFER** or put the handset to its cradle.

### Conference call

You can organize a conference call having one active call and one call on hold.

- Press <Conf> soft key or **CONF** button.

If you have one active call and want another subscriber to join:

1. Press one of the following buttons: <Conf> soft key, <Hold> soft key, **CONF** or **HOLD**.  
Thus, you put the active call on hold.
2. Dial the number of the subscriber you want to join.
3. Wait for the answer.
4. Press <Conf> soft key.

The conference has been organized. The phone numbers of the subscriber are displayed on the screen.

## TECHNICAL FEATURES

VoIP protocols	
Protocols support	SIP
Audio codecs support	
Codecs	G.711a, G.711u, G.723.1, G.726, G.729
LAN interface (Ethernet) parameters	
Number of ports	1
Interface	RJ-45
Data rate, Mbps	10/100, autonegotiation
Standards support	BASE-T
PC interface (Ethernet) parameters	
Number of interfaces	1
Interface	RJ-45
Data rate, Mbps	10/100, autonegotiation
Standards support	BASE-T
Management	
Remote management	web interface, Telnet, SNMP, TR-069
Access rights limitations	by password
Common parameters	
Power supply	<ul style="list-style-type: none"><li>• adapter 5 V DC, 2 A</li><li>• PoE IEEE 802.3af (for VP-12P only)</li></ul>
Power consumption	no more than 3.5 W (maximum current consumption 0.7 A)
Operating temperature	from +5 to +40°C
Operating humidity	up to 80% at 25°C
Dimensions	223x178x89.5 mm
Weight	no more than 0,52 kg

Eltex Ltd. guarantees the compliance of VP-12\_ IP phone with technical requirements RPLT.465600.134TU (РПЛТ.465600.134ТУ) in case the user follows operating rules specified in this operating manual.

## SAFE OPERATION RULES

- Do not install the phone near sources of heat.
- The phone should be kept away from direct sunlight. Do not expose the device to moisture or dust.
- Do not open the phone case.
- Equipment shipping and storage should be conducted in accordance with GOST 15150 Conditions 5 and Conditions 1 respectively.

Duration of warranty: 1 year. Warranty terms is presented in the warranty certificate. Date of issue is on the package.



At the end-of-life, please, do not throw the device away with household rubbish. The device should be brought to a special collection station for electric and electronic devices. You can ask local authorities for the information on collection stations location.

## SUPPORT

For technical assistance on the issues related to operation of Eltex Ltd. equipment, please contact the Service Center:  
Russian Federation, 630020, Novosibirsk, Okruzhnaya st., 29V.

**Technical support phone numbers:**

**+7 (383) 274-47-87    +7 (383) 272-83-31**

**E-mail: [techsupp@eltex.nsk.ru](mailto:techsupp@eltex.nsk.ru)**

Visit the Eltex Ltd. website to find technical documentation and firmware for our products, and consult Service Center engineers on the technical forum:



- **Official website:** [eltex-co.ru](http://eltex-co.ru)
- **Forum:** [eltex-co.ru/forum](http://eltex-co.ru/forum)
- **Files storage:** [eltex-co.ru/support/downloads](http://eltex-co.ru/support/downloads)