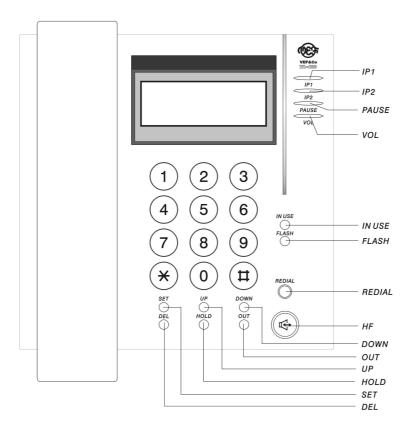
## **VEF TA-422**

## INSTRUCTIONS

Thank you for your purchasing our newest telephone with Caller ID\_function. This manual is designed to familiarize with your phone. To get the maximum use from this product, we suggest that you read this Instruction Manual before operating it.

## FEATURES

- FSK/DTMF dual system auto switch, FSK message auto-adjusts time.
- 16 digits LCD displays incoming number, date, time, and total incoming calls.
- Intelligent back light LCD.
- Outgoing dialed number and conversation time review and redial back.
- Local area code setting.
- Fast checking the incoming call by calling number and calling date & time.
- On-hook pre-dial and edit dialing number.
- Two ways key lock: Lock "0"/ Lock off.
- Real-time clock display.
- Hand-free dial and speak conversation time display.
- Flash.
- Pause.
- Hold.
- Pulse/Tone.
- Ringer Hi/Low.
- Volume Hi/low.
- IN USE LED.
- Two LINE jacks.
- IP function.
- Alarm clock.
- Conversation time display.



# PARTS CHECKING LIST

User's Manual Base Handset Straight Line Cord Coiled Cord Key (2pcs)

## **IMPORTANT SAFETY INSTRUCTIONS**

When using your telephone, please follow this basic safety precaution to reduce the risk of fire, electric shock or injury to persons.

- . Read and understand all instructions.
- . Follow all warning and instruction marked on the products.
- . Unplug this product from the wall outlet before cleaning.
- . Do not use liquid cleaners or aerosol clears. Use a damp cloth for cleaning.
- . Do not use this product near water (for example, near a bath tub, kitchen sink or swimming pool).
- . Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the products.
- . Never spill liquid of any kind on the products.
- . To reduce the risk of electric shock, do not disassemble this product. If service or repair works required, contact your local customer service center.

. Do not use the telephone to report a gas leak in the vicinity of the leak.

#### LCD DESCRIPTION

NEW: is illuminated when the call comes the first time (new call). After the new call is reviewed, it will disappear.

REP.: is illuminated when the call comes in over one time, the time showed on the LCD is the last calling time.

OUT: is illuminated when the out going call is checked.

NOTE: Do not expose LCD in the sun for long time.

## INSTALLATION

- This phone requires 3 AA-sized 1.5V batteries. Open the battery compartment cover and insert the batteries in the right polarity, then close the cover. When you find the LCD becomes very dark and some function is not correct, please change the batteries.
- Plug line cord into jack at the rear of the telephone base, the other end of the line cord connects to telephone line. Plug coiled cord into handset modular jack. Plug the other end into the jack at the left side of the telephone.
- Caller ID function is available only after you apply this service to the local telecom bureau.

## SYSTEM SET UP

- The key lock should be put at LOCK OFF position (red point) during all the set up procedure.
- At on-hook state, press <u>SET</u> to enter the set at this time, LCD will display the item to set. You can press <u>UP</u> or <u>DOWN</u> to select the different item you would like to set up. When you choose one item, press <u>SET</u> again to go into the setting and use <u>UP</u> or <u>DOWN</u> to change the different setting. When finished, press <u>SET</u> to go into the next item setting. You can leave the set up mode at any time with <u>DEL</u> key.
- The detailed setting steps to set is followed:

## SETTING THE DATE

#### SET YEAR

Press the SET button, LCD will display SET 1 DATE, press SET again to enter the setting date mode. The digit for year 2004 (represents the YEAR) will illuminate on the LCD and 04 will flash, press UP or DOWN to edit the YEAR, then press SET to confirm and carry on the next step-set the MONTH.

SET MONTH

The digit 1 M 1 D 00:00 (represent the MONTH, DATE, TIME CLOCK: MINUTE will illuminate on the LCD and 1 will flash, press UP or DOWN to edit the MONTH, then press SET to confirm and carry on the next step-set the DATE. SET DATE

The digit for 1 M 1 D 00:00 (represent the MONTH, DATE, TIME CLOCK: MINUTE) will illuminate on the LCD and 1 will flash, press UP or DOWN to edit the DATE, then press SET to confirm and carry on the next step-set the TIME CLOCK: MINUTE. Then the LCD automatically changes the week of that day.

#### SET TIME

The digit for 1 M 1 D 00:00 (represent the MONTH, DATE, TIME CLOCK: MINUTE) will illuminate on the LCD and [] will flash, press UP or DOWN to edit the first digit of TIME CLOCK, then press SET to confirm and carry on the next step-set the second digit of TIME CLOCK. [] will flash, press UP or DOWN to edit the second digit of TIME CLOCK, then press SET to confirm and carry on the next step-set the first digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the first digits of TIME MINUTE, then press SET to confirm and carry on the next step-set the first digit of TIME MINUTE, then press SET to confirm and carry on the next step-set the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash, press UP or DOWN to edit the second digit of TIME: MINUTE. [] will flash to edit the second digit of TIME: MINUTE. [] will flash to edit the second digit of TIME: MINUTE. [] will flash to edit the second digit of TIME (] will flash to edit the second digit of TIME (] will flash to edit the second digit of TIME (] will flash to edit the second digit of TIME (] will flash to edit the se

## SETTING THE AREA CODE

LCD will display SET 2 CODE; press SET to enter the set mode. LCD will display CODE - - - - and - will flash to indicate to set AREA CODE. Press UP or DOWN to adjust the AREA CODE number and press SET to confirm. Repeat this operation to the last digit. You only need to set 5 digits, if it is in 4-digits, you need to press SET twice to exit.

#### SETTING PABX OUT CODE

LCD will display SET 3 PCODE; press SET to enter the set mode. LCD will display PCODE - - - - and - will flash to indicate to set PABX OUT CODE. Press UP or DOWN to adjust the PABX OUT CODE number and press SET to confirm. Repeat this operation to the last digit. You only need to set 2 digits, if it is in 1-digits, you need to press SET twice to exit.

### SET AUTO IP

LCD will display SET 4 AUTO IP, press SET to enter, and then LCD will display AUTO IP On, press UP or DOWN to chose AUTO IP on or off, when chose AUTO IP ON, press SET key to enter, the LCD will display 17909, and the right up corner will display IP1.press UP or DOWN key to chose from IP1 to IP2, IP1 is fixed 17909 and can not be revised, when LCD display IP2 on the right up corner, you can input the IP2 number as you like, then press SET key to confirm. The AUTO IP function is only available when telephone is set at no lock.

#### SETTING DIALING MODE

LCD will display SET 5 P-T , press SET to enter, and then LCD will display TONE (or PULSE), press UP or DOWN to change to PULSE(or TONE), if you wish, and then press SET to confirm.

#### SET ANTI STEAL-DIALING FUNCTION

LCD will display SET 6 STEAL, press SET to enter, and then LCD will display STEAL OFF, press UP or DOWN key to adjust from STEAL OFF to STEAL ON according to your requirement. Press SET to confirm. If you choose STEAL ON, you need to install the batteries.

#### SETTING ALARM COLCK

LCD will display SET 7 ALERT; press SET to enter the set mode. LCD will display 1 00-00 OFF (total 3 alarm clocks selectable). Use UP/DOWN to make your choice, and then press SET. There are altogether 3 alarm clocks that can be set at different hours.

The setting would be not shown when the option of hand-free is off.

#### SET LCD CONTRAST

LCD will display SET 8 LCD, press SET key to enter, then the LCD will display LCD 4, press UP or DOWN to adjust from LCD1 to LCD5, press DEL key to exit.

#### **RESET AUTO IP**

FOR EXAMPLE:

Reset AUTO IP1: on hook state, input\*\*1\*01234#, the AUTO IP will be set as 01234.

Reset AUTO IP2: on hook state, input\*\*2\*01234#, the AUTO IP will be set as 01234.

#### SET MANUAL IP

There are IP1 and IP2 keys on the keypad, when the LCD displays pre-dialing number that you want to be IP number, press SET key, and then press IP1 or IP2, the number which shown on the LCD will be saved as IP1 or IP2. When the manual IP is set, on hook state, press IP1or IP2 key, the telephone will auto dial out the number of IP1 or IP2. When the LCD display the pre-dialing number, incoming or outgoing number, press IP1 or IP2 key to call back, the telephone will dial the number in IP1 or IP2 before the number which shown on the LCD. The manual IP only is available when the telephone is set as no lock.

#### **From Handset**

1. Pick up the handset. Talk with the other end.

2. When finished, return the handset to the cradle.

#### Switch to the speakerphone

1. When using handset, press 4 key then return the handset to the base.

2. When finished, press ◀ key again.

#### From Speaker phone

1. When the unit rings, press 4 key, talk to the other end.

2. When finished, press ◀ key again.

NOTE: To receive the Caller ID message correctly, please answer a call after the telephone rings two times.

## MAKING CALLS

#### **Using Handset**

Pick up the handset, then you will hear dialing tone. Press the desired number. The LCD will display the call duration time after 6 seconds. When finished, return the handset to the cradle.

#### **Using Speaker Phone**

Press 4 key, you can hear dialing tone.

Dial the desired number. Talk to the other end.

When finished, press ◀ key again.

## PAUSE

Pressing this button will insert a time gap of 3.6s between two digits.

#### Redial

If line is engaged.

Press REDIAL key for redial. The telephone will dial the pre-telephone No. automatically.

After check the incoming or out going number, press REDIAL key, it will automatically call back.

## FLASH

Press FLASH key to use to transfer phone calls when you are using a telephone exchange (PABX).

## HOLD ON MUSIC

To keep the line engaged while doing other working.

- 1. Press HOLD key and return the handset to the base. The other end will hear music.
- 2. Pick up the handset or press 4 key; you can continue talking with the other end.

## **RECEIVING THE CALLER ID NUMBER**

When receiving a phone call, the telephone will detect the FSK format and display the calling number. If this is a FSK format caller ID signal, the current date and time display will also be updated. If this is a newly coming call, the NEW icon will be displayed. If the incoming call is a repeated number, the REP icon will be displayed. If the incoming call is a private call, the icon ---P--- will be displayed. If the incoming call is out of area, the icon ---O--- will be displayed. If a wrong number comes in, the ---E--- will be displayed.

You can use UP or DOWN key to check the incoming call information including number, date and time, (press UP or DOWN key over 3 seconds, you can check the incoming calls very fast.) and you can directly dial back with REDIAL key. If you call back a local call, press REDIAL one time; If you call back a long distance call and the coming call is not headed with "0" (or the long distance code number), press REDIAL twice.

## **Dialed numbers check**

You can check the outgoing dialed numbers and the conversation time with the OUT key. If you want to dial that number again, directly press REDIAL key.

## **Pre-dial function**

At on-hook state, you can key in the calling number and edit the input mistake with the DEL key. After that, press REDIAL to dial out.

## **DELETE FUNCTION**

- In set mode, DEL key is used to quit set.
- When you use pre-dial function, DEL is used to correct the input mistake.
- When you check the incoming call memories, **DEL** key is used to delete the unwanted memory. If you press **DEL** key and do not release for more than 4 seconds, all memories will be deleted.
- When you check the dialed call memories, DEL key is used to delete the unwanted memory. If you press DEL key and do not release for more than 4 second, all memories will be deleted.

## Digital regulation of the hand-free volume

Press ◀ key to hook off, press the VOL key to regulate the hand-free volume by 2-step, shows "HFVOL1" or "HFVOL2" on LCD respectively.

## Setting the ringer volume

The ringer volume switch is located at the base of the telephone. You can choose between "H" and "L" **LOCK** 

The telephone has a two-step lock to restrict dialing. When you turn the key to the green point, the number headed with "0" cannot be dialed. When you turn the key to the red point, no lock.