#### **USER'S MANUAL VEF TA-205**

#### INTRODUCTION

This manual is made in order to familiarize you with your phone set. In order to get maximum benefits of this product, we suggest that you read the User's manual carefully before using your phone set.

- FSK/DTMF dual system Auto switch, FSK message auto-adjusts the time of the unit.
- LCD displays incoming number, date, time and total incoming calls.
- 8 kinds of ringer melody.
- LCD brightness adjustable.
- 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.
- Real-time clock display.
- Hand-free dial and speak, conversation time display.
- P→T switch.
- Ringer HI/LOW adjustable.
- Volume adjustablé.
- Key lock: lock off/lock "0"/ all key lock. (110,112,119,120 available).
- Alarm clock.
- 10 two touch memories.
- Desktop/wall mountable.

# 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 that LCD becomes very dark or some function is not correct, please change

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. Set ringer volume according to your personal preference. Set the P/T switch as required by your telephone exchange. Caller ID function is available only after you apply this service to the local telecom company.

#### SYSTEM SET UP

# SET DATE

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 1 to edit the YEAR, DATE, CLOCK, and MINUTE. The LCD will show 2002 1 M 1 D AM 00:00 Digit 02 (represents the YEAR) will flash, press 0-9 to edit the YEAR then the 1 will flash, press 0-9 to edit the MONTH, then the 1 will flash, press 0-9 to edit the DATE then the 00: will flash, press 0-9 to edit the HOUR, then the 00 will flash, press 0-9 to edit the MINUTE. Then finish the DATE setting.

# SET LCD BRIGHTNESS

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 2 to edit the LCD BRIGHTNESS. The LCD will display LCD 3-, press UP or DOWN to select the LCD brightness you like. Then press HOLD/SET to confirm.

#### SET AREA CODE

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 3 to edit the code, LCD will display AREA ----, and - will flash to indicate to set AREA CODE. Press 0-9 to adjust the AREA CODE number and press HOLD/SET to confirm.

EXAMPLE: Set CODE 755: .7 +5 + 5 + HOLD/SET SET FLASH TIME

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 4, LCD will display FLASH 600. Press UP or DOWN to adjust the FLASH TIME. There are six kinds of flash time for your selection: 90/120/180/300/600/1000ms. Press HOLD/SET to confirm.

# SET ALARM CLOCK

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 5 to edit the ALARM CLOCK function. This telephone has 3 groups of morning call time setting. The LCD will display AL 123, press 1 then press 2 to activate setting the first alarm call time (press\* again to cancel the morning call). The LCD will display AL 1 00:00, press the numerical keys 0 – 9 to set the time and press the HOLD/SET to go to the second ALARM clock setting. Repeat this procedure for setting second and third alarm clock and press HOLD/SET to confirm. When it comes to the time set, the telephone will sent out "BI... BI..." alarming. Be sure the out line is connected with the unit.

## SET LONG DISTANCE CODE

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 6 to edit the LONG DISTANCE CODE function. The LCD will display L CODE 0----, input the code, press # to cancel the long distance code setting. SET RINGER MELODY

At on-hook state, press the HOLD/SET, LCD will display -01234567-. Then press 7 to edit the RINGER MELODY function. The LCD will display RING 01-RING08. Press UP or DOWN to select the melody.

### SET PBAX CODE

At on-hook state, press the HOLD/SET, LCD will display -01234567. Then press 0 to edit the PBAX CODE function. The LCD will display 0 CODE --, input the code, press # to cancel the PBAX code setting.

## RINGER VOLUME ADJUSTMENT

Slide the ringer switch to HI/LO to adjust the ringer volume according to personal preference.

## P/T MODE ADJUSTMENT

Slide the switch to P/T position to select PULSE or TONE dialing mode. In pulse dialing mode (P position of P/T switch) press \* key to switch once to tone dialing mode.

## ANSWERING CALLS

When receiving a phone call, the telephone will detect the FSK or DTMF 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.

#### FROM HANDSET

- Pick up the handset. Talk with the other end.
- 2. When finished, return the handset to the cradle

## SWITCH TO SPEAKERPHONE

When using handset, press key then return the handset to the base

# FROM SPEAKER PHONE

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

## MAKING CALLS

### USING HANDSET

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

## USING SPEAKER PHONE

- 2. Dial desired number. Talk to the other end.
- 3. When finished, press ◀ key again.

# REDIAL

If line is engaged press RD key for REDIAL. The telephone will dial out the telephone No. automatically.

# AUTO-REDIAL

When the telephone number which You desire to call is busy on the line, the telephone will send out the busy warning. Press BACK key one time, the telephone will dial out the telephone No. automatically and keep on dialing until connection. And the telephone will send out the back ringing when it is connected through.

#### FLASH

Press FLASH key to transfer phone calls when you are using a telephone exchange (PABX). The flash time can be selected from 90ms, 120ms, 180ms, 300ms, 600ms and 1000ms.

#### PAUSE

Press RD key when entering a telephone number! The letter P appears on the display on the location where you have added a pause of 3.6 second

## HOLD

Press this HOLD button to hold the conversation. You can now talk freely without the caller hearing you. The caller will hear a digital melody. Press the HOLD button again if you want to resume your conversation.

# VOL

Press VOL key to adjust the SPEAKER volume.

# 10 TWO TOUCH MEMORY

Adding a number to an indirect memory.

Press this STORE button. LCD will display INPUT - , enter the telephone number. Press STORE key again, press the desired numerical key (0-9).

Calling an indirect memory.

Press RECALL key, then press the desired memory key, the stored number is displayed. Press the BACK key to dial out. Or just press ◀ button, press the BACK key and desired numerical key, it will automatically call out.

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

DIALED NUMBER CHECK

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

The telephone has a three-step lock to restrict dialing. When you turn the key to the yellow point, any number cannot be dialed. When you turn the key to the green point, the number headed with "0" cannot be dialed. When you turn the key to the green point, the number headed with 110 112 110 will not be restricted at any mode. the red point, no lock. The number headed with 110,112,119,120 will not be restricted at any mode.

PARTS CHECKING LIST

User's Manual Base Handset Straight Line Cord Coiled Cord