

OPERATION MANUAL

MODEL : CT-910

REV. : 1.0

NOV. 06. 1998

GVC GROUP

ANALOG 900MHz CORDLESS TELEPHONE SYSTEM

A. SECURITY CODE SETTING DURING THE CHARGE

- ▷ Place the handset on the base cradle after automatically a special security code (65,536) is setting.

B. TELEPHONE OPERATION

1. TO PLACE A CALL

- 1) Press TALK/L1 or LINE 2 and then lift the Handset.
- 2) LINE 1 or LINE 2 LED turn on after HANDSET is talk on.
- 3) BASE LINE 1 or LINE 2 LED is turn on.
- 4) Listen for dial tone and then dial the required telephone number.

2. TO RECEIVE A CALL

- 1) Auto talk if the HANDSET is on the BASE.
- 2) Press talk key if the HANDSET is out of the cradle.
 - *. The LINE 1 or LINE 2 LED, on the HANDSET will flash when the HANDSET rings through ringer on mode.

3. TO END A CALL

- ▷ Press the TALK/L1 or LINE 2 button or return the HANDSET to it's cradle on the BASE.

4. OUT OF RANGE DETECTION

- 1) More than 30sec, the BASE not send terminal code to cut off RF link.
- 2) The HANDSET emit warning tone after detect out of range.
- 3) You must return the HANDSET to the BASE re-establish the link if the HANDSET lose the BASE.

5. LAST NUMBER REDIAL(Up to 32 digits)

- ▷ If you want to call the same number again,simply press the RE/PA button on handset or base unit.

The last phone number dialed will be,redialed automatically.

6. CHANNEL SELECTION(40channel auto scan)

▷ AUTO SCAN

When you initiate or receive a call, the excursion auto-scan for the best channel available.

7. MIXED MODE DIALING

▷ If you are in an area that has rotary(pulse) dialing service, you can temporarily switch to tone dialing by pressing the " * "(star) button.

8. MEMORY DIALING

▷ 10 telephone number(up to 24 digit each).

1) Storing telephone numbers into memory.

a. Dial the telephone number(maximum of 24 digits).

b. Press the MEM button.

c. Press a location number(0 through 9).

d. You will hear confirm tone that the numbers was properly stored.

More than 24 digits, emit error tone.

2) Dialing number from memory.

a. Press the TALK/L1 or LINE 2 button.

b. Press the MEM button.

c. Press the location number buttons(0 to 9).

9. PAUSE FUNCTION

▷ Each 4sec pause occupies one digit of the available 24digits per memory location.

10 FLASH FUNCTION

▷ 600ms new call, call waiting or three-way calling.

11 CHARGE

▷ When the HANDSET is place on the BASE UNIT for charging, the indicator light will be on.

12 LOW BATTERY DETECTOR

▷ Handy battery is low battery, battery low LED will blinking.

13 VOLUME CONTROL

- ▷ You can change the volume level using the volume switch(HIGH/LOW).
While on a call, please ▲ to increase volume, ▼ to decrease the speaker volume level.

14 C.B(CALL BACK) DIALING

- a. Press the dial telephone number(maximum of 24 digit).
- b. Press the C.B(Handset is chan button. Base unit is speakerphone button)
- c. Then the automatically IN-USE begin conversation.
- d. To end conversation, press the TALK/L1 or LINE 2 button or place the handset on the base cradle.

15 SWITCHING BETWEEN LINES DURING A CALL

- 1) During a call on line 1, you can make or answer a call on the line 2 by pressing HOLD.
 - a) While using Line 1 and then LINE 2 ringing.
 - b) Press HOLD to hold line Line 1
 - c) Press LINE 2 to answer the other call.
 - d) Press TALK/L1 or LINE 2 to hang up Line 2 and return to your first call.

- 2) During a call on line 2, you can make or answer a call on the line 1 by pressing HOLD.
 - a) While using Line 2 and then LINE 1 ringing.
 - b) Press HOLD to hold line Line 2
 - c) Press LINE 2 to answer the other call.
 - d) Press LINE 2 or LINE 1 to hang up Line 1 and return to your first call.

16 CONFERENCE CALLS

You can use both lines at the same time to setup a three-way conference call.

- 1) Make or answer a call and press HOLD.
- 2) Establish a call on the other line.
- 3) Press CONF. to end a conference call, press a line button.
- 4) All parties will be disconnected.

17 LINE STATUS LIGHTS

- ▷ Whenever any extension line is in use, the line status light for that line will be on.
- ▷ When a call is put on hold at this phone, the light for the line on hold blinks.

C. MAINTENANCE

1. Maximizing Ni-Cd battery life

- ▷ Repeated use/recharge of Ni-cd batteries without periodic full is change results in reduced useable time.
- ▷ When you notice the usable charge duration decreasing, fully discharge the Ni-cd battery and recharge as described below.

2. DISCHARGING

- 1) Unplug the telephone line cord from the BASE.
- 2) Make sure that the DC adapter is connected.
- 3) Press the talk button of the HANDSET (IN-USE indicator should light).
- 4) Place the HANDSET out of the BASE cradle to start discharging.
- 5) Once the IN-USE indicator starts flashing, it means that the battery level is low. Let it fully discharge for 12 hours or overnight.
- 6) Once the Ni-cd battery is fully discharged, you may now charge the battery to it's full capacity.

3. CHARGING

- 1) Make sure the DC adapter and telephone line cord is connected to the BASE.
Place the HANDSET on the BASE cradle.
- 2) The IN-USE/CHARGE indicator will steadily light up on the BASE.
- 3) Leave the HANDSET charging on the BASE for 12 hours to get a maximum charge.
- 4) The battery will be good for 7 days on ring on mode or 5 hours straight on talk mode.

D. GLOSSARY

1. AUTO SCAN.

- ▷ 40 channels auto scan.

2. AUTOMATIC DIGITAL SECURITY

- ▷ A special security code(up to 65,536 combinations) is automatically and randomly generated to insure privacy.

3. FLASH

- ▷ Accesses custom calling features provided by your local telephone company such as call waiting, conference calling and others.

Also allows you to regain dial tone without returning HANDSET to the BASE.

4. HEARING AID COMPATIBLE

5. MEMORY DIALING

- ▷ 10 telephone numbers into memory(up to 24 digits each) and you can then dial any of the stored phone numbers by pressing memory and one of the keypad buttons(0 to 9).

6. MIXED MODE(P→T) DIALING(Temporary tone dialing)

7. OUT OF RANGE ALARM.

- ▷ When the HANDSET is out of the range of the BASE UNIT, it will generate an alarm tone.

8. PAGING CALL

9. PAUSE FUNCTION

- ▷ 4 second delay between dialed numbers in PABX systems or long distance services. Each depression of the pause button equals one digit in memory dialing.

10 REDIAL

- ▷ Last number dialed up to 32 digits.