

*Operating Manual*



*CT-179*

*Caller ID Phone*

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***BLUEsky***

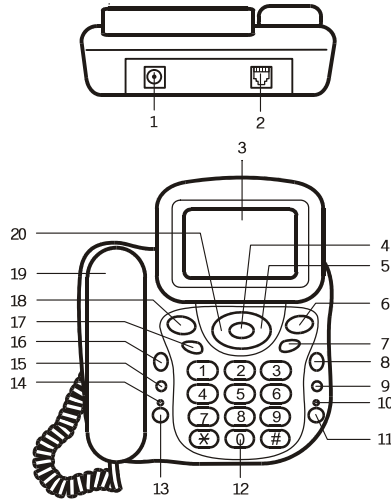
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**Features:**

- 1. Works with FSK/DTMF systems
- 2. New Call, Repeat Call display
- 3. 40 memory for incoming call
- 4. 10 memory for outgoing call
- 5. Last number redial, flash, hold music
- 6. Call back from memory
- 7. 12 polyphonic melody and 4 ringing melody selection
- 8. Ring and hands free dialing volume adjustable
- 9. LCD contrast adjustable
- 10. Anti-fraud dialing

**Legend:**

- 1. DC SOCKET
- 2. LINE IN
- 3. LCD
- 4. SET
- 5. DOWN
- 6. DIAL CHECK
- 7. LCD CONTRAST
- 8. REDIAL
- 9. FLASH/RING
- 10. IN USE
- 11. HANDS FREE
- 12. KEYPAD
- 13. HOLD
- 14. RING INDICATOR
- 15. PAUSE
- 16. CALL BACK
- 17. DELETE
- 18. VOLUME
- 19. HANDSET
- 20. UP



**Installation:**

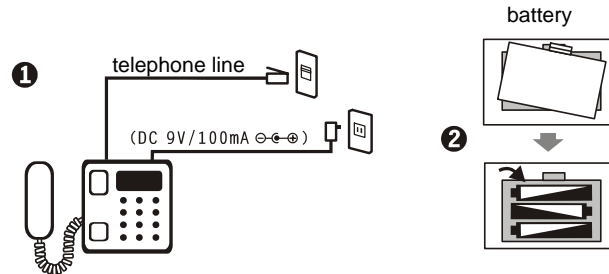
You may provide power to the CT-179 with the use of AA batteries.

**To install batteries:**

Turn the unit over. Remove the battery compartment cover. Insert 3 AA batteries following the polarity diagram. Replace the battery compartment cover.

Choose the telephone outlet in your home or office where you wish to connect the unit. Plug the supplied telephone line to the telephone outlet. Connect the other end of the telephone line to the unit.

Plug one end of the supplied coil cable into the outlet of handset. Connect the other end to the unit.



**NOTE:** You should replace the new battery if the LCD can not be adjusted to a suitable reading or the function key can't work well. If the unit is not properly featured, you need to remove battery and telephone line then, re-connect 10 minutes later. To avoid shock, unplug telephone line before replacing battery.

## **Setup:**

### **1.Setup time and date:**

Press SET key when the unit is in standby mode. The SET 1dATE will be displayed. Press SET key again. The LCD should be flickering on 20XX,. Press Up or DOWN key to set year. Press SET. Month should be flickering. Press UP or DOWN key to set month. Press SET to move to date. Press UP or DOWN to set date etc., Unit will respond with SET 2 CodE when date and time are set. Press DELETE after finishing setting.

### **2. Setup area code:**

The LCD will display SET 2 CodE after finishing the time and date setting or press SET key then press UP key to enter SET 2 CodE mode when unit is in standby mode. Press SET again. The LCD will display CodE 1. Press SET key, then press the UP and DOWN keys to select the area code. Press SET key to confirm the area code is set.

**NOTE:** The area code is associated with the place where the unit is connected. For example: If the unit was used in Taipei, you can set the area code 02 or 2 to be deleted while the unit receive a local call and will recall from the call memory.

### **3.Setup long distance area code:**

The setup is the same as you set up for local area code when the unit is in SET 3 CodE.

### **4. Setup flash time:**

The LCD will display SET4 FLASH after long distance area code was set or Press SET key, then press UP key repeatedly until the SET4 FLASH is displayed. Press SET key to observe currently set flash time. Press UP or DOWN key to select. Press SET key to confirm the selection. Press DELETE after finishing setting.

The unit supplies with 90ms, 120ms, 180ms, 300ms, 600ms and 1000ms flash duration. Set the flash time to 600ms if you have applied for call waiting service.

**5. Anti-fraud dialing:**

Press SET key, then press UP key repeatedly until the LCD display SET 7 ALAr. Press SET key the LCD will display ALAr OFF . Press UP or DOWN key to turn on/off the alarm function. Press SET to confirm the setting. Press DELETE after finishing setting. The unit will alarm while fraud dialing is detected.

**6. Ringing volume:**

In standby mode, press VOLUME key to select the ringing volume.

**7. Hands free dialing volume:**

In standby mode, press HANDSFREE key. Press VOLUME key repeatedly to select volume while hearing dialing tone. Press HANDSFREE key again to confirm the setting.

**8. LCD contrast control:**

With the unit in standby mode, press LCD key to adjust the LCD brightness. The unit provides 5 level of brightness.

**9. Ringing melody selection:**

Press the FLASH/RING key repeatedly to select the melody while the unit is in standby mode. The unit provides 12 polyphonic melodies and 4 ringing melodies. You also can switch off the melody (The LCD will display RING OFF). rlng 01 to rlng 12 are for 12 polyphonic melodies. Rlng A is for automatic melody selection. rlng 14 to rlng 17 are for ringing melodies.

## Operating:

### 1.To receive a call:

With the use of Caller ID available from your local telephone company, you can see the telephone number of the calling party. Also, the LCD can display the time, date, call count, new call and repeat call. You may select whether answer the call.

### 2.To make a phone call:

Pick up the handset or press HANDFREE key. Press desired number while hearing a dialing tone. The LCD will display the number dialed. The LCD will revert to call duration in 12 seconds when the dialed number is connected. After finishing calls all data will be stored. Then the LCD will revert to time stamp mode. When last desired number is busy you may press REDIAL key to redial the number.

### 3. Incoming call – review, redial, and delete:

When the unit receives a call, the last incoming call number, time, date, call count, new call and repeat will be displayed on the LCD. The LCD also displays ----P----, ----O---- to indicate the number is privacy or out of area.

If data is not correctly detected, the LCD will display ERROR.

**NOTE:** In FSK system, time and date as sent by the telephone company is recorded as the time stamp for incoming call, not the time and date as programmed into the unit. Time and date function is not available in TDMF system.

**To review an incoming call and call back:** Press UP or DOWN keys to review the inbound number. Press REDIAL key when the desired number is selected. Press REDIAL key twice. The unit will automatically add 0 as the mobile phone or long distance call prefix.

**To delete the incoming call data:** Press UP or DOWN key to select the number when the unit is in standby mode. Press DELETE key for 5 seconds when desired selection is on screen.

#### **4. Outgoing Call—review, redial, and delete**

The unit can store up to 10 sets of dialed number associated with call count and time stamps. The new number will replace the oldest one as the unit stores more than 10 outgoing calls.

**To review and redial an outgoing call:** Press DIAL CHECK key repeatedly to select the desired number. Press REDIAL key. The number will be automatically dialed out. The unit will display –END—when all numbers are reviewed.

**To delete outgoing call number from memory:** Press the DIAL CHECK key to select the number when the unit is in standby mode. Press DELETE key when the selected number is on screen.

#### **5. Last Number Redial:**

If you get a busy tone and you want to redial the same number, press FLASH/RING key then press REDIAL key. The unit will automatically redial the last number.

#### **6. Flash time:**

Momentarily hangs up the phone to access custom calling features provided by your presetting flash duration.

**NOTE:** The flash duration should be set at 600ms or up for the use. (Please refer to page 4 & 5)

#### **7. Hold on music:**

Press HOLD key before hanging up the handset. Thus the caller can hear music from the phone. Pick up the handset for continuous talking.

#### **8. Preview the Dialed Number:**

Press the desired number when the unit is in standby mode. Press REDIAL key or DELETE key to dial the number or delete the number dialed.

### **Frequently Asked Questions:**

#### **I can not hear ring tone, what's wrong?**

The C/O line is not well connected to the unit. Please check and make a reliable connection.

#### **The ring sounds so low, why?**

There is a ring selector on the rear of the unit. Switch it to the H position for higher ring volume.

#### **When I am using the phone I hear noise, what's wrong?**

It is due to poor connection between C/O line and the unit. Ensure the C/O line, Connection box and plugs are in good condition and are well connected.

#### **All of my incoming calls are ending after the first ring, but the outgoing call is working well. What's wrong?**

You have to check whether the connection box dropped into water. Ensure all extensions are in good condition.

#### **I am not seeing the telephone number of calling party on the LCD, why?**

In order to receive the telephone number of the calling party, you must have Caller ID service. Check with your local telephone company regarding available and cost. If you are sure the service is provided by telephone company, please press \* twice to check the function again.

#### **The LCD can not display the data properly, what's wrong?**

Ensure that batteries have continuous power. If battery is ok, remove the battery and disconnect the unit to C/O line for 10 minutes. Replace batteries and connect the line again.

#### **The Data displayed on the LCD is not clear, why?**

This can be due to poor quality battery. Replace batteries, if these batteries do not work. Adjust the LCD contrast to the proper level.