

USER'S MANUAL
HCD399(74C)P/TSDL
R&D No.: C0741201

INTRODUCTION

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

FEATURES

16 ringers selectable, do not disturb function
Remote controlled ringing in do not disturb state to avoid missing VIP calling
Page and transfer function between parallel phones
Records 99 (16 digits) incoming and 46 (12 digits) outgoing numbers, 6 (16 digits) VIP numbers, which can be reviewed, called back and deleted
Pre-dialing and auto-redial function
FSK/DTMF system compatible, FSK auto-adjust real time selectable
Ring and handsfree volume adjustable
Local area code and long distance code and PABX code setting
3 steps lock
Calculated function and clock alarm
LCD contrast 16 levels adjustable
Anti-steal, anti-EMI and thunder-proof design

PART CHECKING LIST

User's manual Base unit Handset Straight line Coiled cord

GETTING STARTED

Input 3 AA (1.5V) batteries into the batteries compartment according to the correct polarity. LCD will display month, date and time.

Insert one end of the line cord to the line jack of the base and the other end to the exchange.

Connect the handset and the unit with coiled line.

RECEIVING CALL

The unit will ring when a call comes. If you have subscribed caller ID service to your local telecom, the upper line of LCD will display month, date, time and serial no. of the incoming call, NEW icon will be shown on the left of the middle line, and lower line will display the incoming number. If a call comes in twice or more, on the left of the middle line will be displayed REP icon. You can answer the phone or not by the incoming number.

From the Handset

1. Pick up the handset and talk to the other end
2. After finished, return the handset to the base.

Switch to HF

1. When talking by handset, press HF key and return the handset to the base;
2. After finished, press HF key again.

From HF

1. When the unit rings, press HF key and talk to the caller;
2. After finished, press HF key again.

Note:

Generally telecom transmits the incoming message between the first ring and the second ring. So please answer the phone after the second ring.

MAKING CALL

From the Handset

1. Pick up the handset;
2. When hearing the dialing tone, dial the desired number. The LCD will auto-time the conversation after 6 seconds;
3. After finished, return the handset to the base.

From HF

1. Press HF key
2. When hearing the dialing tone, dial the desired number. The LCD will auto-time the conversation after 6 seconds;
3. After finished, press HF key again.

Pre-dialing function

1. In on-hook state
2. Dial the desired number, if any mistake use DEL key edit.
3. Press HF key the number dialed will be auto-dial out.

REVIEWING, CALLING BACK AND DELETING INCOMING NUMBERS

Reviewing

In on-hook state, press UP/+ or DOWN/- key to review the desired number

Deleting

When review the desired number, press DEL key, the number will be deleted, press DEL key 3 seconds, all messages will be deleted.

Calling back

Review to the desired number, the press HF key or pick up the handset, the number will be dialed out. Or press RD/BACK key, LCD will displays PICK UP, press HF key or pick up the handset, the number will be dialed out.

New, ring indicator

New and ring indicator is the same indicator, when a new call comes in, the indicator will flash, when a new number has not been reviewed, the indicator will flash.

Prevent FSK message auto-adjust real time

When FSK message comes, the unit will auto-adjust real time, the user also can prevent it from auto-adjust real time as following :

In on-hook state, press ALARM key, 3 seconds, LCD displays dATE OFF, press ALARM key again, LCD displays dATE ON, press SET key to quit.

Note:

Date OFF means did not permit auto-adjust real time.

REVIEWING, CALLING BACK AND DELETING OUTGOING NUMBERS

Reviewing

In on-hook state, press OUT/×, press OUT/× key again and again to review all messages.

Calling back

1. In on-hook state, press OUT/× key to review the desired number, then press HF key or pick up the handset, the number will be dialed out.
2. In on-hook state, press OUT/× key to review the desired number, press RD/BACK key, LCD displays PICK UP, press HF key or press HF key, the number will be dialed out.
3. If already set the PABX code, the unit will auto-detect if add the code in front the dialing number.

Deleting

In on-hook state, press OUT/×key to review the desired number, press DEL key the number will be deleted, press DEL key 3 seconds, all numbers will be deleted.

SETTING MENU

Setting Date & Time

1. In on-hook state,
2. Press SET key, digits of “year” displaying will flash,
3. Press UP/+ or DOWN/- key to edit
4. Press SET key to confirm, follow same steps to setting date and time,
5. After setting, press SET key to confirm and enter next setting.

Setting Local Area Code and Long Distance Code

1. After setting data and time, press SET key, LCD displays Code ----, and the first – flash,
2. Press UP/+ or DOWN/- key to setting the code,
3. Press SET key to confirm and enter the next setting

Adjust LCD Contrast

1. After setting codes, press SET key, LCD displays LCd 08
2. Press UP/+ or DOWN/- key to adjust the contrast of LCD,
3. Press SET key to confirm and quit.

PABX Setting

1. In on-hook state, press DEL key 3 seconds to enter the setting of the PABX code, LCD displays SET PCODE – and the digits of the flash,
2. Press UP/+ or DOWN/- key to setting PABX code.
3. Press SET key to confirm and quit.

Setting Alarm Clock

1. In on-hook state, press ALARM key, LCD displays 12-00 ALL ,
2. Press UP/+ or DOWN/- key to select ON or OFF, when select ON, LCD displays “ ” icon,
3. Press UP/+ or DOWN/- key to set the alarm time,
4. Press SET key to confirm
5. Follow same steps to the other alarm clocks.

Note:

Total 5 alarm clocks, the first 3 are regulation, the last 2 are one-time alarm clock.

VIP NUMBER SETTING

Storing

1. In on-hook state, review the desired number, press VIP key, the number will be stored in VIP bank

2. In on-hook state, dialing the desired number, press VIP key, the number will be stored in VIP bank

(If the bank is full, delete one number to store the new one.)

Reviewing

In on-hook state, press VIP key again and again to review the desired number.

Dialing out

1. In on-hook state, review to the desired number, press HF key or pick up the handset the number will be dialed out.
2. In on-hook state, review to the desired number, press RD/BACK key, LCD displays PICK UP, press HF key or pick up the handset, the number will be dialed out.
3. If already set the PABX code, when dial out an out line number, the unit will auto-detect and add the PABX code in front of the number.

Deleting

In on-hook state, review to the desired number, press DEL key, the number will be deleted.

Press DEL key 3 seconds, all numbers will be deleted.

REMOTE CONTROL RINGER AND REMOTE MONITOR

Setting

1. In on-hook state, press RING key 3 seconds, LCD displays Pin----,
2. Input 4 digits of pin code,
3. Press DEL key to edit the code, press SET key to confirm,
4. When the last digit of the code is #, the unit only has the function of remote monitor
5. When LCD displays ring off , the unit in do not disturb state.

Using

1. Remote control ringer: When a long distance number comes in, the unit detects ringing 2 times, the unit will be in handsfree state, the caller will hear “di” to remind the caller to input the code, the unit will ring, press HF key or pick up the handset to have the conversation.]
2. Remote monitor: if the last digit of the code is #, and a long distance call comes in, the unit detects ringing 2 times, the unit will be handsfree state, the call will hear “di” to remind the caller input code, the unit will be in handsfree state, the caller can hear the sound around the phone.

Note:

If input the wrong code or no receiver, the unit will auto-quit from the remote controlling state.

PAGE AND TRANSFER BETWEEN PARALLEL PHONE

Setting paging number

1. In on-hook state, press SET key 3 seconds, LCD displays EL -- ,
2. Input the paging number, using DEL key to edit,
3. Press SET key to confirm and quit.

Using transfer function

1. In on-hook state, using the parallel phone to call the number set, the unit will ring, pick up the handset to have the conversation.
2. When a call comes in, using the parallel phone to answer, then press the paging number, the unit will ring, pick up the handset to have to conversation.

ANTI STEAL DIALING FUNCTION

1. In on-hook state, press # key 3 seconds, LCD displays SPI OFF,
2. Press # key again, LCD displays SPI ON,
3. When set SPI ON, when someone is using the line illegally the unit will emit a interference single to fail the calling.

P/T MODE SWITCHING

In on-hook state, press * key 3 seconds, the dialing mode will switch one time, LCD will displays P or T to show the mode.

Note:

The default mode is DTMF.

SETTING RINGER

The unit has 16 ordinary ringers.

1. In on-hook state, press RING key, LCD displays ring 14 8db
2. Press RING key to select the desired ringer,
3. Press UP/+ or DOWN/- key to adjust the volume of ring
4. Press SET key to confirm and quit.

Note:

1-8db, 8db is the loudest, ring off is do not disturb state.

When a call comes in, press UP/+ or DOWN/- key to adjust the volume, but LCD displays the level.

Select ring OFF, the unit is in do not disturb state, when a call comes in, no ring, but the RING indicator will flash.

ADJUS HANDSFREE VOLUME

In off-hook sate or handsfree state, press UP/+ or DOWN/- key to adjust the volume, LCD displays the level, total 3 steps.

HOLD ON MUSIC

While in conversation the user would like to hold on the line

1. Press HOLD key then return the handset to the base, the unit will play music
2. Pick up the handset to continue the conversation.

LOW BATTERY DETECTING

When the voltage is lower than 2.5v, LCD will displays ""icon to remind the user to replace the batteries.

LOCK

Turn the key to yellow, all numbers will be locked, except the emergency number.

Turn the key to green, number led by "0" will be locked

Turn the key to red, all number can be dialed out.

KEY VOLUME

1. In on-hook state, press CAL key 3 seconds, the unit will sound "di" to remind that start the key volume.
2. Press CAL key 3 seconds again, the unit "di" again, the key volume turn off.

CALCULATED FUNCTION

In on/off state, press CAL key, LCD displays 0_, the unit in the state of calculator, the unit is available for "+.-.×.÷", in the calculator state, # /= key is used as "=" and the */. key is used as "." ARD/_+ is used as _+.

Eg.1 (10+26) ÷2

1. In on hook state, press CAL key
2. Press (, 1,0, +, 2,6,), ÷,2, #/= keys
3. After calculated, press SET key to quit.

Eg.2 0.5×0.6-1

1. In on-hook state, press CAL key
2. Press 0,*/.,5, .×,0*/.,6,-,1,#/+ keys
3. After calculated, press SET key to quit.

MAINTENANCE

- ✧ The unit must be placed in a dry and clean place to avoid the damage of the inner parts
- ✧ Use a damp cloth for cleaning. Do not use liquid cleaners or aerosol cleaners.
- ✧ If the unit has troubleshooting, do not disassemble this product. Please send it to your local customer service center or contact after service center of our company.

TROUBLE SHOOTING**? No voice**

- + Check if the handset is on the phone or line is broken.

? Receive only

- + Check if P/T mode is properly set .
- + Check if the unit is locked (use the key to unlock it)

? Battery rust or leak

- + Remove the rust or wipe out the leaking liquid.

? Noise

- + Check if the circuit is broken. (Change the circuit)
- + Check if the connector is moist or rust (Change the connector)

? Ring once then disconnect when receive a call. Dialing function is available

- + Check if connector is in a moist environment.
- + Check if too many extensions are used together or the quality of extension is not good enough (Change the bad extension)

? LCD becomes dim

- + Check if LCD contrast is properly set or battery is in low-battery state. (Adjust LCD contrast, if the LCD is still dim, replace the battery.)

? No ring

- + Check if the RING is in the OFF state, reset it.

? Most of the functions failed

- + Check if the battery is in low-battery state. (Change the battery.)
- + Battery is in normal state (Remove the battery, unplug the lines and reinstall after 10 minutes)

