

User's Manual & Warranty Document

Telephone Model: CT-1

Connections

Connect RJ connector of one end of Line cord to CO Line and the other to Telephone Set.
Connect the Coil Chord to Handset and Base Unit.

Redialing the Last Called Number

On getting engaged tone, press **Flash** key and then "Redial" key
OR
Off Hook and press **Redial** Key to dial out the last dialed number.

Flash

Pressing of this key is required while using phone on PBX for certain features or while accessing some feature provided by CO Line service provider.

Hands Free Dial Operation

Press **HF Dial** Key and dial the desired number. When the called party answers, pick up the Handset to talk.

In Use Indicator

Red LED gets ON whenever the phone is in use.

Wall Mounting of the Phone

Mount the phone on wall with 2 nails whose position corresponds to the 2 key holes of the bottom unit.
Slide out the clip lock (below the cradle) and slide it back, in reverse direction.

Programming Procedure

On Hook > Press **Flash** Key - LCD Display will show 'SET 12345678' > Press any digit from 1 to 8 OR
Press **In** Key to View the options > Enter the desired Values > Press **Flash** key to save > Press **Del** Key to go back to the last setting.

Date & Time Setting

Press **Flash** Key. LCD display will show 'SET 12345678'
Press **1** twice to set the **Date**.
Enter YYMMDD i.e., for 01-08-23, enter 230801.
Press **Flash** Key
Press **DEL** to go back to **Time setting**.
Press **2** to set **Hour / Minute**.
Enter HHMM in 24 Hrs i.e., for 9:00 AM, enter 0900.
Press **Flash** Key
Press **DEL** twice to go back to Main Menu.

Date & Time to work even when the Phone is not powered - Optional

Install 2 AAA Pencil Cells in the Cells box under the phone to retain the date & time functioning of the phone even when the phone is disconnected.
If the Telephone is always powered then Cells are not required.

Ring Tones & Ring Volume Setting

There are 16 Ring Tones from which one can be selected for Ring.
Press **Flash** Key, LCD Displays will show 'SET 12345678'
Press **2**. LCD Display will show 'r 1t 2vip 3vol'.
Press **1** to enter Ring Tones setting > Press **In** Key to choose one of the 16 Ringtone > Press **Flash** Key to save.
2 to choose the VIP Ring Tone > Press **In** Key to choose one of the 16 Ringtone > Press **Flash** Key to save.
3 to adjust the volume of Ring > Press **In** Key to choose Ring Volume level (1 to 3 is for Low & 4 is for High) >
Press **Flash** Key to save.
Press **DEL** twice to go back to Main Menu.

Volume Adjustment for Ringer

Press **Vol** Key > Press **In** key to select Low (Level 1 to 3) or High ring volume (Level4).
Press **Flash** Key to save.
Press **DEL** to exit.

Volume Adjustment of Hands Free Speaker

Press **H.F** Key to enter speakerphone mode.
Press **VOL** to select Low or High volume.

Incoming Call Number Display

This Telephone reads the Telephone Number of an incoming call (in FSK as well as DTMF mode) and displays the same on LCD Display, up to 16 digits.
Last 50 incoming calls numbers are saved in memory with date and time. This includes Calls not answered.
When the memory is full, the oldest call details are overwritten.
If a call from the same number is received again, the old record is replaced by the new one.

Incoming Calls View, Dial or Delete

On Hook > Press **In** Key to view the Incoming call details > Press **In** Key again & again to view all the Incoming or missed Calls, sequentially > Press **Dial** key to dial the number appearing in the Display.
All incoming calls are assigned a record number which appears in the display.
When a new call is received, **NEW** icon appears in the display.
REP icon appears when that caller has already called previously and was not answered.
To delete the call details appearing in the Display, press **Del** Key.

Outgoing Calls View, Dial or Delete

On Hook > Press **Last** Key to view the Outgoing call details > Press **Last** Key again & again to view all the Incoming, sequentially > Press **Dial** key to dial the number appearing in the Display.
All outgoing calls are assigned a record number which appears in the display.
REP icon appears when that caller has already dialed previously.
To delete the call details appearing in the Display, press **Del** Key.

Alarm Setting

There are 3 Alarm settings
Press **Flash** Key. LCD Display will show 'SET 12345678'
Press **3**. LCD Display will show '**AL 1-2-3**'.
Press **1** to set 1st Alarm. Press **In** to turn on.
 2 to set 2nd Alarm (repeated alarm) Press **In** Key to turn on.
 3 to set 3rd Alarm (repeated alarm) Press **In** Key to turn on.
Enter the alarm time in 24 Hours format.
Press **Flash** Key to save.
Press **DEL** **twice** to go back to Main Menu.

LCD Display Contrast Setting

Press **Flash** Key. LCD Display will show 'SET 12345678'
Press **7**. LCD Display will show 'Lcd con 4'
Press **In** Key to select the desired LCD Display Contrast level from 1 to 5.
Press **Flash** Key to save.
Press **DEL** to go back to Main Menu.

DND Setting (Do Not Disturb)

The phone can be set to "Do Not Disturb" mode for a specified duration.
In this mode, Telephone will not ring but the caller will get Ring Back Tone.
Press **Flash** Key. LCD Display will show 'SET 12345678'
Press **4**. LCD Display will show '**off r 00 -00**'.
Enter the duration of time for which you wish to keep the Telephone in DND mode.
 If to be kept in DND mode for next 8 Hours and 30 Minutes then enter 0830.
Press **Flash** Key.
Press **DEL** to go back to Main Menu.
If Telephone is made Off Hook or any call is received/made in between then the DND gets cancelled.

Flash Time, Pulse / Tone Dialing, Privacy – Anti Parallel Use

To change FLASH time, Pulse / Tone dialing mode and Anti Parallel phone use:

Press **Flash** Key

Press **5**. LCD Display will show '1-f 2-pt 3-d'

Press **1** to change FLASH timing > Press **In** Key to select 300, 600, 1000, 90 95, 100, 120, 180 Milli Secs > Press **Flash** Key to save.

2 to change Pulse / Tone dialing mode > Press **In** Key to select Pulse or Tone Dialing mode > Press **Flash** Key to save.

3 to set Anti-Parallel function > Press **In** Key to select ON or OFF > Press **Flash** Key to save.

When Anti Parallel mode is ON, any Telephone in parallel will get a noise tone in order to interrupt the parallel Telephone working.

Press **DEL** to go back to Main Menu.

Flash Key Use

If this Telephone is used on a PBX, press **Flash** Key to send FLASH during a call, as per the PBX Manual.

If this Telephone is used directly on a Telephone line, the Telephone network provider gives some features that require use of **Flash** key.

Area Code

Press **Flash** key. LCD Display will show 'SET 12345678'

Press **6**. LCD Display will show '1-LOC 2-OL'

For Area Code

Press **1** to select the Local Area code setting. LCD Display will show 'Loc -----'.

Enter the local Area code. (Max 8 digits). Press **Del** Key to delete the previously entered code.

The incoming calls with the Area code defined here, will appear in the call list without the Area code.

Press **Flash** Key to save.

IP Number Setting

Press **Flash** Key. LCD Display will show 'SET 12345678'

Press **8**. LCD Display will show '1-AU 2-3-IP'

Press **1** to change the AUTO IP NO.

Press **In** Key to turn on and choose the available IP NO..

Press **2** to enter manual IP1 setting.

Enter the IP service code.

Press **Flash** Key to save.

Press **3** to enter the second manual IP setting, Same as IP1 code setting

After all the settings, press **DEL** or **H.F** Key to come to standby status.

VIP Number Setting

A Telephone number can be set as a VIP with VIP ringtone for incoming calls.

Review Incoming Calls records and press **Vol** Key on the desired Call details to set it as VIP number.

The display will show Lock Icon.

Press **VOL** again to cancel it. The Lock Icon will disappear.

VIP number cannot be deleted when deleting incoming calls one by one.

VIP ringtone can be set as explained under the heading "Ring Tones and Ring Volume setting"

Adding Pause in between the digits of an Outgoing Call

This feature is required when Telephone is connected to a PBX.

Generally, 0 is dialed to get main Telephone line dial tone and then the desired number is dialed.

If 3.6 secs pause is added after dialing 0, the REDIAL function will work more accurately.

To add a 3.6 Secs pause time:

While dialing a number, press **Redial** Key after 0 (or whatever is the CO access code of PBX).

Trouble Shooting

Phone does not work:

- Make sure that the line cord and the coil cord are connected properly to the appropriate jacks.
- If you have connected more than one phone to the same telephone line, make sure all other telephones connected are On-Hook.
- Connect the Telephone to another telephone socket / Extension of the PBX.

Phone does not ring:

- You may have too many communication devices hooked to a single line. A communication device can be a phone, Modem and facsimile (FAX) machine.

Caller's number does not show:

- Make sure that your phone line is provided with Caller ID function, by the phone service provider / PBX.
- Callers may suppress their caller's number when making their phone call, Caller's number does not necessarily display when a call is received. The text "—E—" will be shown instead.

Called party hears no or weak voice:

- Make sure the handset and cord connect well.

Noise in handset

- Make sure the coil cord is connecting well and has not been damaged.
- Make sure the Rosette box is well connected and there is no corrosion on its terminals.

Warranty Claim Details

To claim warranty, contact the dealer from whom you purchased the product or email us at CCLSERVICECCL@GMAIL.COM with Invoice copy and mention the problem faced. Following are the terms and conditions of warranty:

1. The limited warranty of the product is valid for a period of twelve months from the date of purchase, for manufacturing defects.
2. During the limited warranty period, Copper Connections Ltd. or its authorized dealer will repair or replace the product.
3. Repaired / replaced product will be warranted for a balance of original warranty period.
4. The warranty will void if any of the following conditions is applicable:
 - a) The product has been subjected to abnormal use, abnormal condition, improper storage, exposure to moisture or dampness, exposure to excessive temperature or fire etc., unauthorized modifications, unauthorized connections, unauthorized repairs including but not limited to use of unauthorized spare parts in repairs, misuse, neglect, abuse, accident, alteration, improper installation.
 - c) The product was used other than its intended use.
 - d) THE DAMAGE IS CAUSED BY INDUCTION OF HIGH VOLTAGES ON THE CABLE CONNECTED TO THE PHONE.**
5. The consumer will be billed for parts or labor charges not covered by this limited warranty.
6. If the product is purchased online through Amazon or other web portals, then in case of repair, the system is to be sent to the mentioned company address in Delhi. One-way delivery charge will be borne by company, and one-way will have to be borne by the user.
7. Any dispute arising out of this warranty shall be subjected to the jurisdiction of the arbitrator within the city of Delhi.

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