CT-D201 User's Manual



IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Read and understand all instructions.
- 2. Follow all warnings and instructions marked on the product.
- 3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 4. Do not use this product near water, for example, near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement or near a swimming pool.
- 5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
- 6. Slots and openings in the cabinet at the back or bottom are provided for ventilation, to protect it from overheating. These openings should never be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
- 7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
- 8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
- 9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
- 10. Never push objects of any kind into this product through cabinet slotsas they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- 11. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service contr336actor when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
- 12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - A. When the power supply cord or plug is damaged or frayed.
 - B. If liquid has been spilled into the product.
 - C. If the product has been exposed to rain or water.

If the product does not operate normally by following the operating instructions, Adjust only those controls that are covered by the operating instructions. Improper

- D. Adjustments of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
- E. If the product has been dropped or the cabinet has been damaged.
- F. If the product exhibits a distinctive change in performance.
- 13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- 14. Do not use the telephone to report a gas leak in the vicinity of the leak.



BATTERY SAFETY INSTRUCTION

CAUTION: To reduce the risk of fire or injury to persons, read and follow these instructions:

- 1. Use only the following type and size of handset batteries: cordless Telephone Batteries DC3.6V, 550mAh, Ni-MH AAA size Batte ry pack.
- 2. Do not dispose of the battery in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
- 3. Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- 4. Exercise care in handling the battery in order not to short the battery with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
- 5. Recharge only the battery provided with or identified for use with this product. The battery may leak corrosive electrolyte or explode if it is not the correct type.
- 6. Do not attempt to rejuvenate the battery provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
- 7. When inserting the batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging that may result in leakage or explosion.
- 8. Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the battery could leak in the product.
- 9. Discard "dead" batteries as soon as possible since "dead" batteries are more likely to leak in a product.
- 10. Do not store this product, or the battery provided with or identified for use with this product, in high-temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be stabilized at room temperature prior to use after cold storage.
- 11. Disconnect telephone lines before installing batteries.



INSTALLATION PRECAUTIONS

- 1. Never install telephone wiring during a lightning storm.
- 2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 3. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 4. Use caution when installing or modifying telephone lines.



FCC NOTICE

The FCC requires that you be advised of certain requirements involving the use of this telephone.

- 1. This telephone is Hearing Aid Compatible.
- 2. This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC registration number and Ringer Equivalence Number (REN) for this equipment. If requested, provide this information to your telephone company.
- 3. The REN is useful to determine the quantity of devices you may connect to your telephone line and still have those entire devices ring when your number is called. In most, but not all areas, the sum of the RENs of all devices should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, as determined by the REN, you should call your local telephone company to determine the maximum REN for your calling area.
- 4. If your telephone causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be advised of your right to file a complaint with the FCC.
- 5. Your telephone company may make changes to its facilities, equipment, operations or procedures that could affect the proper operation of your equipment. If they do, you will be given advance notice so as to give you an opportunity to maintain uninterrupted service.
- 6. If you experience trouble with the telephone, please contact service center at the below address. The telephone company may ask you to disconnect this equipment from the network until the problem has been corrected or you are sure that the equipment is not malfunctioning.

Services can be obtained at: Columbia Telecommunications Inc.

174 Milbar Blvd. Farmingdale, NY 11735

Tel: 1 -800-889-7434

- 7. This equipment may not be used on coin service provided by the telephone company. Connection to party line service is subject to state tariffs. (Contact your state public utility commission or corporation commission for information).
- **8. WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 - NOTE: This equipment has been tested and found, comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses and can radiate radio frequency energy. If not install and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will no occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measure:

2.4GHz DIGITAL CORDLESS TELEPHONE with CID MODEL: CT-D201

USA VERSION

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver needed.
- Consult the dealer of an experienced radio / TV technician for help.

Some cordless phones operate at frequencies that may cause interference to nearby TVs and VCRS; to minimize or prevent such interference, the base of the cordless phone should not be placed near or on top of a TVs or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

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Default setting

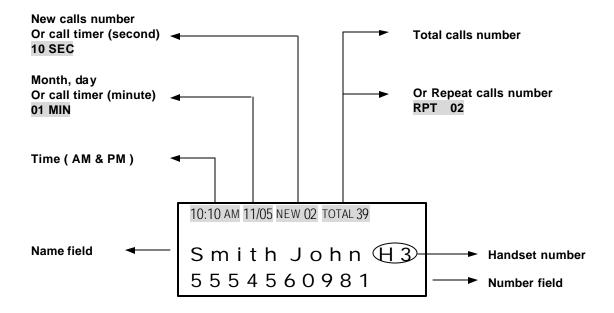
Trouble Shooting

Checking the Packing Contents

Make sure you have received the following items in the package.

- Base Unit
- Handset & Belt Clip
- Ni-MH Rechargeable Battery
- AC/DC Adaptor
- Telephone Lind Cord
- User's Manual

Hand LCD Description



Setting Up the Base Unit

Choose the Base Unit Location

Before choosing a location for your phone, read the important safety instruction and Installation precautions.

- Avoid Heat sources, such as radiators, and ducts, and sunlight
- Avoid Television sets and other electronic
- Avoid noise sources such as a windows by a street with heavy traffic
- Avoid Microwave ovens
- Avoid excessive moisture, extremely low temperatures, dust, mechanical vibrations, or shock
- Avoid personal computers
- Avoid other cordless telephone
- The best location is in an upstairs room and central to the area to be covered

Connect the Base Unit

Desktop Installation:

- Connect the telephone line cord to the TEL LINE jack and to a telephone outlet.
- Connect the AC adaptor to the DC9V jack and to a standard 120VAX wall outlet.
- Arrange the cable through the cable channel.

Note: Use only the supplied AC adaptor. Do not use any other adaptor.

Choose the Dialing Mode

Depending on your dialing system, set the TONE/PULSE switch as you dialing system.

Enter your Area Code number

You may wish to enter your local area code before you use this phone for the first time, or move to new area code, you should enter your area code. You can enter by using the User Setting Feature. (Refer to page 30) **Note:** If your calling area require 10-digits dialing, please skip this step.

Preparing the Battery Pack

How to install the Ni-MH Battery

- Remove the battery compartment cover of the Handset by sliding it down.
- Connect the battery plug along slot into the Handset's battery connector
- Insert the Ni-MH battery pack into the battery compartment.
- Replace the battery compartment cover by sliding it up towards the Handset.

Note: The Ni-MH battery must be fully charged at least 14~16 hours before initial use.

Battery Use Time

From fully charged.

Talk Time: If the battery is full charged, the length of time you may talk on your telephone before it is Necessary to recharge it is approximately 3 hours.

Standby Time: The length of time your telephone may be idle and out of its base before it Is necessary to recharge it is approximately 8days.

When The Battery Charge Becomes Low

The LCD on the handset indicates a low battery condition when the battery pack is very low and needs to be charged. And then the handset will generate warring tone. If the handset is in use the handset beeps. Complete your conversation as quickly as possible and return the handset to the base unit for charging. If you don't change the battery pack or return to base unit, your call terminates after two minutes.

Note: The LCD on the handset indicates a low battery condition only standby mode. If the handset flashes "Low Battery", you can't use the **TALK** key. The handset should be charged for **at least 8 hours**.

Initialize the Handset to the Base unit (ID setting)

To initialize the handset to the base unit, perform the following: simultaneously push and hold the **PAGE** key on the base unit and the **FLASH** key on the handset until "**Register**" appears on the display. The unit will beep once to indicate registration is complete (ID data is transmitted to Handset by RF part of base unit. The Handset is received ID data by RF part of Handset and transmitted ACK signal to RF part). And then "**Successful**" will appear on the display. If the operation has failed, repeat the above procedure.

Telephone Operations

Basic Features

Receiving a call

1. The handset rings and the following screen appears: (The in-use LED on the base unit flashes)

11:15 AM 12/06 NEW 01 TOTAL00
C a I I

- 2. Press TALK on the handset.
- 3. When you finish the call, press TALK.

05 MIN 02 SEC Talk Vol: Medium

05 MIN 02 SEC.

2 3 4 0 7 0 3

Talk

Note: When return the handset to the base unit, handset will automatically return to standby mode.

Making a call

- 1. Press TALK.
- 2. Dial the phone number.
- 3. When you finish the call, return to the base unit or press TALK.

Or

- 1. Dial the phone number.
- 2. Press TALK. The LCD call timer start to count.
- 3. When you finish the call, return to the base unit or Press TALK.

11:15 AM 12/06 NEW 00 TOTAL 25
2 3 4 0 7 0 3



Note: When return the handset to the base unit, handset will automatically return to standby mode.

Last number redial

The last number dialed (up to 32 digits) are stored in redial memory until another number is dialed.

1. Press TALK, and then press R/P.

Or

2. Press R/P, and then press TALK.

Last five numbers redial

The last five numbers dialed (up to 32 dights) are stored in redial memory until another number is dialed.

- 1. Press **R/P** to find the one you want to call numbers.
- 2. Press R/P repeated to find one you want to call.
- 3. Press TALK.

Paging call

To locate the handset, press **PAGE** on the base unit. The handset beeps for 60seconds. The following LCD appears:

Note: To turn off paging beep, press **TALK** on the handset.

11:15 AM 12/06 NEW 00 TOTAL 25
Paging

Flash function

Use the button to activate custom calling services such as call waiting or three-way Calling (*Special subscription from your local telephone company required).

Pause function

The **R/P** key when in the MEMORY/CID/SELECT mode can be pressed to insert a pause into a number to be dialed. Each pause will be equal to one second of delay before generating the next DTMF tones in number to be dialed.

Note: you can select pause time at user setting mode. (Refer to page 31)

Receiving volume control

1. Handset earpiece volume control: to adjust the handset earpiece volume while on call.

Press to increase volume.

Press to decrease volume.

05 MIN 02 SEC Talk Vol: Low

Volume step: Low - Medium - High - Maximum

No service warning

When you are too far from the base unit (out of range), cannot link, another handset in-use or if the s elected service is not available, the display will show "No service".

11:15 AM 12/06 NEW 00 TOTAL 25
Noservice

Range limit warning tone during a call

During a call, in range limit conditions, the handset will generate warning tone in the handset earpiece. If the handset goes out of range, your call terminates.

Extension in use

The extension In Use feature prevents accidental interruption of ongoing telephone conversations. If you attempt to make a call and another phone is in use on line, the handset LCD will display "Ext In Use". If you press TALK, you hear extension error tone.

11:15 AM 12/06 NEW 00 TOTAL 25

Ext In Use

Note: if you want to join a conversation on an extension currently in use, Press **TALK** twice. The flash feature does not function. When the phone is in the conference mode.

Intercom from the handset to handset

- 1. Press INT on the handset,
- 2. Press 1, 2 or 3 to select handset number you want to intercom call. (1, 2, 3)

11:15 AM 12/06 NEW 00 TOTAL 25 Intercom To? [1.2.3.]

3. The handset paging beeps and the handset LCD will display handset number.

11:15 AM 12/06 NEW 00 TOTAL 25 Intercom From H2

- 4. Press TALK to receive intercom call.
- 5. To turn off the intercom, press **TALK** on the handset.

Note: if no answer, press INT on the handset again to disconnect.

Multi Handset Features

The phone supports up to 3 handsets. You can purchase additional for use many of this phone's feature. To initialize the handset to the base unit, repeat the abovementioned procedure.

Transferring a call

- 1. When speaking with an out side call, to transfer a call from the handset, Press INT.
- 2. Enter the handset number you want to transfer the call (Use 1~3 to call all available) Then out side call is put on hold and the handset starts ringing.



3. The Handset transfer rings and the handset LCD will display handset number.



4. When the handset picks up or Press TALK, the outside call is connected to the handset.

Note: if the handset does not pick up within 25 seconds, the outside call is return to the original handset and will rings 5 seconds and then all the handset will rings 10 seconds and dropped the call. The handset must be assigned an extension number to be able to transfer a call.(Refer to page 32)

Memory features

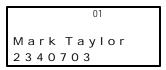
Your phone stores up to 40 name/numbers in the handset memory(phone number-20digits, name-16 characters)

Note:

- Press or to move the desired location.
- Press CLR/⋈ or key to delete one character. If no name and no number is typed, press CLR/⋈, then go back to the previous screen. Press MEMO to cancel the function and go back to the standby mode.
- Your phone stores up to 40 name/numbers before the memory becomes full. If your phone memory is full. To store new name and number, you must delete old and unnecessary call.

Review a phone name and number from memory

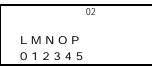
- 1. Press **MEMO** in standby mode, it always shows memory "**01**" first.
- 2. Press or to find the one you want to review.



Note: If more than 12digits or 12 characters the remaining part is showed on pressing and button key once more.







Storing a phone name and number in memory

Preferred Calls: You can assign a Preferred Call which will generate a special ringer sound at the start of the second ring to any welcome caller in the memory. When you are saving the Name and number into the memory add "*" mark at the beginning of the name by pressing the **0** button.

Blocked Calls: You can assign a Blocked Call which will disable the ringer sound from the second ring To any caller in the memory. When you are saving the name and number into the memory, add "#" mark at the beginning of the name by pressing the **0** button twice.

1. Press **MEMO** in standby mode.

- 01 Mark Taylor 2340703
- 2. Press or to find a location you want to save a new entry.
- acters)
- 3. Enter the new name using dial keypad 0 9.(refer to keypad characters) (If you want to make a space, Press key.)
- 4. Press key to enter the number
- 5. Enter new number using dial keypad 0 9.
- 6. Press **SELECT** to save. Then the phone will generate confirmation tone.

08 Jim Cassidy

Saved

Key pad characters

Key	1st	2nd	3rd	4th	5th	6th	7th	8th	9 th
1	1								
2	Α	В	С	а	b	С	2		
3	D	Е	F	d	е	f	3		
4	G	Н	I	g	h	i	4		
5	J	K	L	j	k	- 1	5		
6	М	N	0	m	n	0	6		
7	Р	Q	R	S	р	q	r	S	7
8	Т	U	V	t	u	V	8		
9	W	Х	Υ	Z	w	х	у	Z	9
0	*	#	-	\$	()	(blank)	0	

Editing a phone name and number in memory(only English)

1. Press **MEMO** in standby mode.

01 Mark Taylor 2340703

2. Press or to find a location you want to edit name and number.

08 John Smith 5 2 3 0 9 8 4

3. Enter the name using dial keypad 0 – 9.(refer to keypad characters) (If you want to make a space, Press key.)

08 John Smit

4. Press key to edit the number.

5. Enter the number using dial keypad 0 - 9.

08 Jim Cassidy 523098

6. Press **SELECT** to save. Then the phone will generate confirmation tone.

Saved

Deleting a phone name and number from memory

1. Press **MEMO** in standby mode.

01 Mark Taylor 2340703

2. Press or to find a location you want to delete name and number.

John Smith 5 2 3 0 9 8 4

3. Press CLR/⊠.

Delete?

4. Press **SELECT** to delete. Then the phone will generate confirmation tone.

Deleted

Note: if an empty location is selected, then the phone will generate error tone.

Dialing a number from memory

1. Press **MEMO** in standby mode.

01 Mark Taylor 2340703

2. Press or to find a location you want to dial name and number.

John Smith 5230984

3. Press **TALK** to dial a phone number.

05 MIN 02 SEC

Talk

5 2 3 0 9 8 4

Call ID feature

This phone support. CLID FSK. When the phone rings, the caller ID feature allows you view the caller's name, number, time and total call count on the handset LCD before you answering your phone. Once the caller ID information is automatically stored. You can dial the displayed number and store the information for memory dialing.

Note: you must subscribe to caller ID from your phone company to use this feature.

When there is an incoming call, the name, the telephone number and total call count of the caller will automatically display. If you enter your 3-digits area code number in the area code setting mode, when you received caller ID message from inside your local area, your local area code does not appears in caller ID message. When reviewing caller ID message, you will see only the local seven digits number. For calls received from outside your local area code, you will see a full 10-digit number.

Standby mode:



← Time, Date, New call, total calls

When received incoming a call:

11:15 AM 12/06 NEW 01 RPT 03

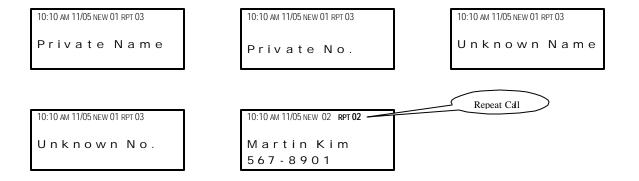
Martin Kim
3 2 7 - 1 2 1 2

- ← Time, Date, New call, Repeat call, Line
- ← Name
- ← Number (or with area code)

The following special network messages are managed and displayed at the place of calling number.

	0 1 7 1			
Message	Meanings			
Private Name	If a call is received from a caller that has blocked his/her information			
Private No.	If a call is received from a caller that has blocked his/her information			
Unknown Name	If a call is received from an area which does not provide caller ID service			
Unknown No.	If a call is received from an area which does not provide caller ID service			

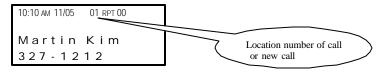
Note: If the incoming caller's number is repeated, "RPT 02" will appear on the LCD.



Reviewing the caller ID list

The caller ID information stores up to **40 incoming calls** in the handset CID directory. (Number - **20 digits**, Name –**16 digits**, date and time). To review your caller ID name and number in the standby mode of handset, follow the steps below:

1. Press to review the newest call or press to review the oldest call.



Note: If more than 12digits or 12characters the remaining part is showed on pressing and button key once more. If the key is not pressed for about 15 seconds in the review mode, it automatically return to standby mode, it is also possible to leave menu by pressing **FLASH**.



To make a call by using caller ID list

1. Press or to find the name and number you want to call back.



2. Press TALK. the number automatically dials.



Note 1: For long distance calling, add " 1 " at the beginning of the 10 digit numbers by pressing the 1 button on the keypad before pressing **TALK**. The number automatically dials.

Note 2: Select the seven digits from 10 digits numbers by pressing 2 button.



Note 3: For area code dialing, add your area code at the beginning of the 7 digit numbers by pressing the 2 button twice on the keypad before pressing **TALK**. The number automatically dials.



Deleting a call from caller ID list

1. Press or to find the name and number you want to delete.

10:10 AM 11/05 NEW 09 RPT 00

Jesse Kim 347-2712

2. Press CLR/⊠.

10:10 AM 11/05 NEW 09 RPT 00

Delete?

3. Press **SELECT** to delete. Then the phone will generate confirmation tone. 10:10 AM 11/05 NEW 09 RPT 00

Deleted

Deleting all calls from caller ID list

1. Press or to go to caller ID review mode.

10:10 AM 11/05 NEW 01 RPT 00

Msrtin Kim 327 - 1212

2. Press **CLR/** and hold for 2 seconds.

10:10 AM 11/05 NEW 09 RPT 00

Delete All?

3. Press **SELECT** to delete. Then the phone will generate confirmation tone. 10:10 AM 11/05 NEW 09 RPT 00

Deleted

Storing a caller ID number in a memory

Preferred Calls: You can assign a Preferred Call which will generate a special ringer sound at the start of the second ring to any welcome caller in the memory. When you are saving the Name and number into the memory add " *" mark at the beginning of the name by pressing the **0** button.

Blocked Calls: You can assign a Blocked Call which will disable the ringer sound from the second ring To any caller in the memory. When you are saving the name and number into the memory, add "#" mark at the beginning of the name by pressing the **0** button.

1. Press or to find the name and number you want to store in memory.

10:10 AM 11/05 NEW 22 RPT 02

Jesse Kim
347-2712

2. Press **MEMO**. If you want to select preferred calls or blocked calls, add "*" **or** "#" mark at the beginning of the name by pressing the **0** button.

10:10 AM 11/05 NEW 09 RPT 00

Jesse Kim
347-2712

3. Press **SELECT**. Then the phonewill generate confirmation tone

10:10 AM 11/05 NEW 09 RPT 00
Saved

Note: Your phone stores up to 40 name/numbers before the memory becomes full. If your phone memory is full, to store new name and number, you must delete old and unnecessary call.

Note: If you dose not subscribe to Call Waiting Deluxe service from your phone company, use Call Waiting Deluxe feature by using just **FLASH** key.

Call waiting deluxe feature

Call waiting Deluxe is a network feature which provides the customer with various options for the disposition of a new call waiting call. When you receiving call waiting call, you can select the following call waiting deluxe features on the handset. Upon selection the desired option, the desired choice will send the corresponding Flash/DTMF key sequence to the network to enact the chosen function. In the case of Answer, Hold and Conference, there are subsets of options as to what the user can due with the call.

Note: You must subscribe specially to Call Waiting Deluxe in order to receive these options.

Stable Two-party call state

Generic option name	Comment
Answer	Your phone is connected to new call, current call is held.
Conference	3- party call
Hold	New call is held (and given "hold" announcement)
Drop	Your phone is connected to new call, current call is dropped
Announcement	New call given announcement (then disconnected)
Forward	New call is forwarded (usually to voice mail)

Held call state

Generic option name	Comment
Return	Alternates between callers
Drop	Current call is dropped
Conference	3-party call

Conference state

Generic option name	Comment
Drop first	Original call drop
Drop last	Current call is dropped

- 1. Call waiting timeout is 25 seconds after end of FSK
- 2. If new call waiting received on 2-way call mode, then the old call waiting mode is clear and start call waiting mode newly.

Call waiting deluxe menu directory

		Return		
	Answer (press or)	Drop		
		Conference		
	Conference (nuces or)	Drop first		
	Conference (press or)	Drop last		
Talk mode (press or)		Return		
	Hold (press or)	Drop		
		Conference		
	Drop			
	Announcement			
	Forward			

Answer

When you received call waiting call at talk mode, if you want to make the current call hold, select **Answer**. In held call state, you can choice following subset mode.

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
327-1212

1. Press or to find Answer.

05 MIN 02 SEC Answer

2. Press **SELECT** to select Answer. Press or to select the option.

05 MIN 02 SEC Return Drop

If you select the option, Press SELECT. Then go to normal talk mode 05 MIN 02 SEC

Conference

3. Press

When you received call waiting call at talk mode, If you select Conference, call is changed to conference mode. If you want to drop the original call, select the **Drop First**. Then original call is dropped and connected the call waiting call. Or, if you want to drop the call waiting call, select **Drop Last**. Then call waiting call is dropped and connected the original call. If you want to drop the all call, press **TALK**.

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
3 2 7 - 1 2 1 2

1. Press or to find Conference.

05 MIN 02 SEC

Conference ◆

05 MIN 02 SEC

2. Press **SELECT** to select Conference.

Drop First Drop Last

4. If you select the option,

Press **SELECT**. Then go to normal talk mode

to select the option.

05 MIN 02 SEC
Talk

Hold

When you received call waiting call at talk mode, if you want to make the call waiting call hold, select the **Hold**. In held call state, you can choice the following subset mode.

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
327-1212

1. Press or to find Hold.

05 MIN 02 SEC

Hold ◆

2. Press SELECT to select Hold. Press or to select the option

05 MIN 02 SEC Return Drop

If you select the option,Press SELECT. Then go to normal talk mode

05 мін 02 sec ТаІк

Drop

When you received call waiting call at talk mode, if you select **Drop**, your phone is connected to new call. Current call is dropped.

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
327-1212

1. Press or to find Drop.

05 MIN 02 SEC

Drop
◆

2. Press **SELECT** to select Drop. Then go to normal talk mode.

05 MIN 02 SEC Talk

2.4GHz DIGITAL CORDLESS TELEPHONE with CID MODEL: CT-D201

USA VERSION

Announcement

When you received the call waiting call at talk mode, if you select Announcement, new call given announcement (then disconnected)

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
327-1212

1. Press or to find Announcement..

05 MIN 02 SEC

Announce ◆

2. Press **SELECT** to select Announcement. Then go to normal talk mode.

05 MIN 02 SEC **Talk**

Forward

When you received call waiting call at talk mode, if you select forward, new call is forwarded (usually to voice mail)

When you receive a call waiting call at talk mode,

10:10 AM 11/05 NEW 01 RPT 01

Martin Kim
327 - 1212

1. Press or to find Forward.

05 MIN 02 SEC Forward

2. Press **SELECT** to select Forward. Then go to normal talk mode.

05 MIN 02 SEC Talk

Voice mail feature

If you subscribe to voice mail service. The voice mail LED is flashing on the handset whenever you have messages waiting in your voice mail box, and then you can access by using the one-touch voice mail key (CLR/\subseteq). This key can be programmed via the **User Setting Mode**. Your phone stores up to 12 numeric digits plus up to 6 pauses and then the another 8 numeric digits. If you presses one-touch voice mail key without having a number stored for voice mail, the handset LCD screen will display the following screen with error tone:

10:10 AM 11/05 NEW 09 RPT 00

Enter Volce

Mail Number

Note: the message shown above will time out after 3 seconds and the phone will return to standby mode with nothing displayed on the LCD screen. If you not subscribe to the telephone company voice mail service, this key can be programmed as a one-touch speed dial.

Programming a one-touch voice mail access number

If you want to programming a one-touch voice mail access number of your phone company, (Refer to page 30).

User setting features

This unit contains the following User setting features. To access, press the **SELECT** button at standby mode on the handset, use the or button to find each setting mode.

Note: If the key is not pressed for about 30 seconds in the setting mode, it automatically return to standby mode, it is also possible to leave menu by pressing **CLR/** ☑.

- Selecting Ringer Volume
- Selecting Ringer Type
- Setting call waiting CID
- Setting CID Deluxe
- Entering Area Code
- Entering voice mail number
- Setting Time and Date
- Setting extension phone detection
- Setting pause time
- Selecting language mode
- First Ring On/Off
- Setting handset number
- VMWI Off
- Default setting

Selecting ringer volume

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Ringer Volume setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Ringer Vol

- 3. Press SELECT.
- 4. Press or to select Ringer Volume. (Off Low High)
- 3. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

Off
Low

Selecting Ringer Type

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Ringer Type setting mode.

10:10 AM 11/05 NEW 09 RPT 00

RInger Type ••

- 3. Press SELECT.
- 4. Press or to select Ringer Type. (Type 1 Type 2 Type 3)
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

Type 1
Type 2

Setting Call Waiting CID(CWCID)

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Call Waiting CID On/Off setting mode.

10:10 AM 11/05 NEW 09 RPT 00

C W C I D

- 3. Press SELECT.
- 4. Press or to select On or Off.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00
On
Off

Setting CID Deluxe

- 1. Press **SELECT** in standby mode.
- 2. Press or to select CID Deluxe setting mode.

10:10 AM 11/05 NEW 09 RPT 00

CID Deluxe ••

- 3. Press SELECT.
- 4. Press or to select Active or Deactive.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

A c t I v e

D e a c t i v e

Entering Area Code

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Area Code setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Area Code •••

- 3. Press SELECT.
- 4. Enter Area Code Number.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

Note: it shows current Area code number. If want to delete one digit, then press CLR/⊠.

10:10 AM 11/05 NEW 09 RPT 00 Enter Number

Entering voice mail number

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Voice Mail Number setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Volce Mail **

- 3. Press SELECT.
- 4. Enter Voice Mail Number.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

Note: it shows current voice mail number. If want to delete one digit, then press CLR/M.

Setting Time and Date

It is necessary to set the internal clock time of the phone to display the time in the caller ID display when incoming calls received, if you subscribe to caller ID from your local land line telephone company, the time and date are automatically set when the first call from land line is received.

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Time and Date setting mode.
- 3. Press **SELECT** to setting Time and Date. Then your phone will flash time icon of the LCD.
- 4. Press the telephone keypad dial button to enter hour, minute.
- 5. Press the key to move the cursor to the desired location.
- 6. Press the 1 button to select AM or 2 button to select PM.
- 7. Press the telephone keypad dial button to enter month, date.
- 8. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

Time/Date
--

10:10 AM 11/05 NEW 09 RPT 00

0:00AM00/00

Setting extension phone detection

When you attempt to make a call and another phone is in use on line.

On mode: if you press TALK twice, join two phones.

Off mode: if you press TALK, join two phones.

- 1. Press **SELECT** in standby mode.
- 2. Press or to select EIU detection setting mode.
- 3. Press SELECT.
- 4. Press or to select On or Off.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

Note: when On mode the handset LCD will display "Ext In Use ".

10:10 AM 11/05 NEW 09 RPT 00

EIU Detect

10:10 AM 11/05 NEW 09 RPT 00

O n O f f

Setting pause time

- 1. Press **SELECT** in standby mode.
- 2. Press or to select pause time setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Pause Time

- 3. Press SELECT.
- Press or to adjust the pausing time (1~ 10).
 seconds is the preset pause time.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. [1. ~ 1 0.]
- 6. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

Pause Time?
[1.~10.]

Selecting Language mode

This phone offers English or Spanish languages for your convenience.

- 1. Press **SELECT** in standby mode.
- 2. Press or to select Language setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Language

- 3. Press SELECT.
- 4. Press or to select English or Spanish.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode.
- 6. Then the phone will generate confirmation tone.



First Ring On/ Off

This telephone will generate the first ring sound even in the Blocked Call mode to indicate that you have an incoming call. To keep silent in Blocked Call mode you can turn off the first ring sound.

- 1. Press **SELECT** in standby mode.
- 2. Press or to select First Ring setting mode.

10:10 AM 11/05 NEW 09 RPT 00
First Ring **

- 3. Press SELECT.
- 4. Press or to select On or Off.
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00
On
Off

Setting Handset number

- 1. Press **SELECT** in standby mode.
- 2. Press or to select handset number setting mode.

10:10 AM 11/05 NEW 09 RPT 00

Hand Number **

- 3. Press SELECT.
- 4. Press handset number using by dial keypad (1,2,3).
- 5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone.

10:10 AM 11/05 NEW 09 RPT 00

Hand Number?
[123]

Note: if you enter the same handset number on each or all hands et, when the phone receiving call form out side, paging call or transfer call. Each or all handset rings simultaneously. You must change the handset number.

VMWI Off

When the VMWI LED is flashing on the handset, you can turn off the VMWI LED by using this feature.

- 1. Press **SELECT** in standby mode.
- 2. Press or to select VMWI Off mode.
- 3. Press SELECT.



4. Press or to select Yes or No.



5. Press **SELECT** to confirm and go back to next user setting feature mode. Then the phone will generate confirmation tone and the VMWI LED is turn off.

Default setting

If you want to return to default setting mode for your phone, follow the steps below:

- Ring volume high
- Ringer type No. 1
- Call waiting CID enable
- CID deluxe enable
- Area code 000
- Voice mail number 000
- Time and date 12:00 am 1/01 new 00 total 00
- Extension phone detection enable
- Pause time 3 seconds
- Language mode English
- First ring On
- Handset number No. 1
- VMWI Off Yes
- 1. Press **SELECT** in standby mode.
- 2. Press or to select Default setting mode.



- 3. If you want to handset default setting, press SELECT.
- 4. Press or to select No or Yes.



5. Press **SELECT** to confirm. Then the handset will generate confirmation tone and go back to standby mode.

TROUBLESHOOTING

Symptoms	Possible Solution / Cause		
No dial tone or phone will not dial out	Check that you have plugged the AC power adapter into a working outlet. Check all telephone cord connections or try another jack. Check to be sure that the phone is set to the correct type of service (tone/pulse)		
Cannot hear the telephone ringing	Check the ringer volume select mode (at the off mode the ring not be heard). Refer to user setting feature. You may have exceeded the Ringer Equivalence Number (REN) limit of how many phones can be connected to the same line. The REN total of all devices (printed on the bottom label of each unit) should not exceed five (5). Disconnect the appropriate units to lower the REN total.		
The handset does not work	Move the handset closer to the base unit Be sure the phone line cord and AC adaptor are correctly and securely connected. Be sure the battery pack is connected and charged.		
Volume drops or you hear Unusual Sounds	Someone has pickup another phone on the same line. Hang up the other phone.		
Static interference (Crackling sound during call)	Do not place near appliances or large metal objects. Keep the handset away from interference sources such as computers, remote control toys, wireless alarm systems, wireless intercoms, room monitors, fluorescent lights, and electrical appliances.		
The handset's range decreases	Return the handset to the base unit to recharge the battery pack. Move the base unit so that it is centrally located in your residence or office and make sure that the base unit is not located near appliances.		
Receiver sound flutters or fades	Be sure the battery pack is charged. Move the handset closer to the base unit.		
No data sent	Check your service. Call your local telephone company to ensure that you have caller ID or call waiting service. Contact your local telephone company's service department if the problem continues for more than 24 hours. Your local telephone company central office may be temporarily experiencing an overload.		
Does not charge or Charge light does not work	Check the Ni-MH battery pack for proper connection inside the battery compartment on the handset. Make sure the charging contacts on both the base unit and the handset are in contact during charging. The charging contacts and terminals may need cleaning with an alcohol-dampened swab. Check the AC adapter. Be sure that the adapter is not damaged and that it is securely plugged into a working outlet.		
Caller ID /call waiting ID Does not work properly	Contact your telephone service provider to verify that your caller ID service is activated and working properly. Caller ID service may not work if you have your phone connected to a private branch exchange [PBX]. You answered the call before the caller ID data was displayed, which usually occurs after the second ring.		