

E103-DCX_Digital cordless phone user manual



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1 Parts list:

Each box contains the following component:

- A. (2) Line cords: 1-RJ45 and 1-RJ11
- B. Battery for handset
- C. Base unit
- D. Mobile handset
- E. Paper faceplate
- F. Protective plastic faceplate overlay
- G. Power adapter

The following are optional items possibly included:

(must be ordered separately)

- H. Handset package: charging station, power adapter, battery and handset

2 Feature

- A. Phone circuit can directly drive hands-free
- B. Digital wireless and no interference technology
- C. 12 programmable speed dial keys for stored up to 24 elements (digits and characters such as *, #, flash and pause)
- D. Message indicator and message key integrated design
- E. Handset auto register
- F. Each base unit registers 5 handsets
- G. The handset battery low voltage warning
- H. Message high and low voltage detection
- I. extension detection function

3 Operation Guide (with commercial power)

3.1 Volume control

Ringer volume control: Plane in the on-hook status, press " Volume+/-" key to adjust the ring volume, press "Volume+" to increase volume, press "Volume-" to decrease volume, there are 5-step volume levels; When tuned to the maximum or minimum sound level would have a warning beep.

Handset in on-hook status, press " Volume+/-" key to adjust the ring volume, press "Volume+" to increase volume, press "Volume-" to decrease volume, there are 5-step volume levels; When tuned to the maximum or minimum sound level would have a warning beep.

Receive volume control: Plane or mobile handset phone in the off-hook mode, press "Volume+/-" key to adjust the receive volume of the phone, press the "Volume+" key is the volume increase and click "Volume-" key

is the volume decrease; there are 5-step volume levels; when tuned to the maximum or minimum sound level would have a warning beep.

3.2 pickup and hang-up

Base unit: on-hook status, press line or speaker key to pick up with speaker; again, after the talking, press line or speaker key again to hung-up.

Handset: Press "ON/OFF" key in the handset faceplate to pickup or hung-up.

3.3 hold

Base unit: under off-hook status, press hold key, the phone enter into holding status, at the same time the line light quickly flashing, press hold or speaker key to resume the talking .

Handset: under off-hook status, press hold key, the phone enter into holding status, at the same time the on/off light flashing, press hold key again to resume the talking ; when the handset is holding, place handset into plane, then take up the handset, the phone auto retrieve holding, resume talking.

3.4 Mute

After talking, press "Mute" key, the terminal sending is closed, at the same time Mute light is lighten; press "Mute" key again, resume talking.

3.5 Redial

After picking up, press "Redial" key, the phone will dial out the last number, the maximum dial is 24 bits; after half an hour, the redial number would automatically remove. If this dial is the first or not dial for a long time, after press "redial" key, the phone will give a warning prompt.

3.6 Message

The phone message switch is set to type status, the base outside power voltage is more than 60v, the message light will be lighten; the base outside power voltage is more than 15v, the message light will be flashing once when the outside voltage reversal once.

3.7 Page

3.7.1 Call the handset

Under on-hook status, press "page" key to call the handset, and then the line light flash slowly; if some handsets is online, they will ringer, at the same time the handset's message and on/off indicator light flash. Press "page" key again or any key in the handset or place the handset into the plane, the base unit will auto exit from the calling handset mode.

3.7.2 Register handset

Manual register: press down "Page" key for 3 seconds, the line indicator begin quickly flashing, the base unit enter into the register mode, and then press "*" key in the handset until the phone give an "toot" prompt tone, release the "*" key, the handset enter into the register mode, when the base and the handset matches successfully, and then the phone will give a beep prompt sound. Every base unit most can register 5 handsets.

Auto register: the handset is on-hook status, place it into the plane with on-hook status, keep charging piece of contact stability, the plane charging indicator will light up, the base and the mobile phone enter registered mode at the same time, if registered success will give a prompt sound.

3.7.3 Delete handset

Press "Page" key for 3 seconds, the line indicator begins quickly flash, the base unit enter into register mode, and then press "line" key for seventh, when the line indicator stop flashing, all of the registered handset are deleted. The phone will auto reboot.

3.8 Switches between base and handset

If the handset have registered with base unit, then the handset and base can switch freely; from the handset switch to base can press "speaker" key in the base unit; press "ON/OFF" key in the handset to switch from base to handset.

3.9 Switches between handsets

Every base unit can most register 5 handsets, if one of the handsets is picking up, the rest of any one can press "ON/OFF" key to switch talking to the current using one, the "ON/OFF" indicator of the other handsets will flash to prove the phone is using; if have registered 5 handsets to the same base, and cannot register the sixth handset, the phone will give a warning sound.

3.10 Speed dial function of the handset

The handset is under on-hook status:

Press down "1" key for 3 seconds to call the number stored in message on the base unit;

Press down "2" key for 3 seconds to call the number stored in M6 on the base unit;

Press down "3" key for 3 seconds to call the number stored in M7 on the base unit;

Press down "4" key for 3 seconds to call the number stored in M8 on the base unit;

Press down "5" key for 3 seconds to call the number stored in M9 on the base unit;

Press down "6" key for 3 seconds to call the number stored in M10 on the base unit;

If the base unit cannot store any number, these operations can only pick up with the handset.

4 Program key

4.1 Flash

The base unit is pick up, press “store” key, hear of “toot” sound, the message indicator begins flashing at the same time, and the phone enter into configuration mode, after pressing any numeric key (0 represents flash time is 1000ms, 1 represents 100ms... 9 represents 900ms), press “store” key again, press “flash” key at last; after the flash time set successfully, the phone will give a long “toot” prompt sound.

The flash time set range is 100-1000ms.

4.2 Pause

Under configuration mode, redial key can be reused Pause function key.

The base unit is pick up, press “store” key, hear of “toot” sound, the message indicator begins flashing at the same time, and the phone enter into configuration mode, after pressing any numeric key (0 represents Pause time is 10s, 1 represents 1s... 9 represents 9s), press “store” key again, press “Pause” key at last; after the Pause time set successfully, the phone will give a long “toot” prompt sound.

The Pause time set range is 1-10s

4.3 Memory key 和 Message

The base unit is pick up, press “store” key, hear of “toot” sound, the message indicator begins flashing at the same time, and the phone enter into configuration mode, input the number of storage, press “store” key again, press “Memory or Message” key at last; after storage success, the phone will give a long “toot” prompt sound. Otherwise if store is error, the phone will give an alarm sound.

5 Phone function without commercial power

Ringer: the plane has a built-in buzzer; when a new call, the buzzer will give ringer prompt sound.

Pick up: according to pressing line key to pick up.

Dial: under off-hook status, the loudspeaker has received sound, can directly press keypad to dial number.

Hung-up: after talking, press the speaker or line key to hung up.

Note: without commercial power, the base unit only supports dialing and calling, all of the indicator cannot light up, the redial, hold, flash and handset cannot work.

6 Installing phone

Caution information

- ⓘ Never install telephone or network wiring during a lightning storm.

- I Never install telephone or Ethernet jacks in wet locations unless the jack is specially designed for wet locations.
- I Never touch uninstalled telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- I Use caution when installing or modifying telephone and network lines.
- I Be sure your power adaptor meets your regions requirements prior to installation.

6.1 Connect power line cord

Two line cords are provided 1-RJ45 & 1-RJ11.

To install, simply plug one end of the RJ45 cord into the modular jack at the top end of the base unit and the other end into the RJ45 Phone Jack on the power adaptor. Take other line cord and plug into Line jack on power adaptor, then plug other end into wall. Finish by plugging power adaptor into normal wall outlet.

Be sure your power adaptor is specified for your region of the world prior to plugging into the wall socket.

6.2 Battery for handset

Charging the Handset Battery: (On Base and Charging Station)

The handset Battery is a Ni-MH battery. This battery requires a Full charge prior to use to ensure long life. To charge the battery, complete the installation procedure by plugging the power source into the wall outlet and the telephone base or charging station.

Install the battery the battery per below instructions, inserting battery plug into receptacle.

Place battery into opening in handset, press into place, then replace cover and place handset into base (face down) or charging station (face down).

Battery Life - When Completely Charged:

Talk time: 7.5 hours

Standby: (handset off hook) 6 days

Charge for 24 hours to ensure a fully charged battery

Installing Battery into Handset:

1. Hands holding the handset and gently push up handset back shell,
2. Take back shell off, exposing the battery compartment,
3. Slide battery plug into receptacle, matching up slot and opening on receptacle,
4. Do not force battery.
5. Press on back end of battery to snap into place.
6. Put the back shell of handset into slot, then press down and snap into place.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to 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 a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not 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 measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

Privacy of communications may not be ensured when using this telephone!

Customer Information

1. This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: 2N3W411BCETIS201. If requested, this number must be provided to the telephone company.
2. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.
3. If this equipment [US: 2N3W411BCETIS201] causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of

service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

4. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
5. If trouble is experienced with this equipment [US: 2N3W411BCETIS201], for repair or warranty information, Service can be facilitated through our office at:
U.S. Agent Company name: CETIS, INC.
Address: 5025 GALLEY ROAD, COLORADO SPRINGS, CO 80915, USA
Tel: 001-719 638 8821-888
Fax: 001-719 638 8815

If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

6. Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.
7. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
8. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [W4] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.
9. If the telephone company requests information on what equipment is connected to their lines, inform them of:
 - a) The ringer equivalence number [1.1B]
 - b) The USOC jack required [RJ11C]
 - c) Facility Interface Codes ("FIC") [02LS2]
 - d) Service Order Codes ("SOC") [9.0Y]
 - e) The FCC Registration Number [US: 2N3W411BCETIS201]
10. The REN is used to determine the number of devices that may be connected to a telephone line. Excessive 1.1B on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of 1.1B should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total 1.1B, contact the local telephone company. The REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point. For this product the FCC Registration number is [US: 2N3W411BCETIS201] indicates the REN would be 1.1B.
11. If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

This product meets the applicable Industry Canada technical specifications. / Le présent matériel est conforme aux spécifications techniques applicables d'Industrie Canada.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.