



motorola

## Motorola CD4

Digital Cordless Telephone  
with Answering Machine



**For: CD4011, CD4012, CD4013 and CD4014**

Handset: Motorola CD401-HS

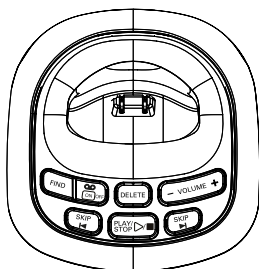
Base: Motorola CD401-B

Charger: Motorola CD401-C

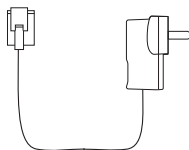
### Quick Start Guide

For a full explanation of all features and instructions, please refer to the User Guide.

## 1. What's in the box



Base  
(Motorola CD401-B)



AC power adaptor for the base



Handset  
(Motorola CD401-HS)



2 x rechargeable 750mAh  
Ni-MH battery cells



Telephone line cord



User guide



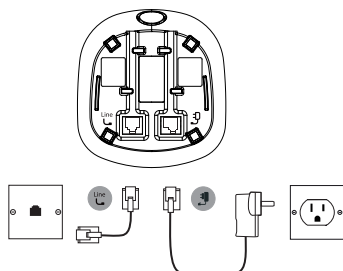
Quick start guide



**If you have purchased an CD4 multiple pack you will also have the following additional items:**

- Handset (Motorola CD401-HS)
- Charger cradle (Motorola CD401-C)
- AC power adaptor for the charger cradle
- 2 x rechargeable 750mAh Ni-MH battery cells

## 2. Getting started

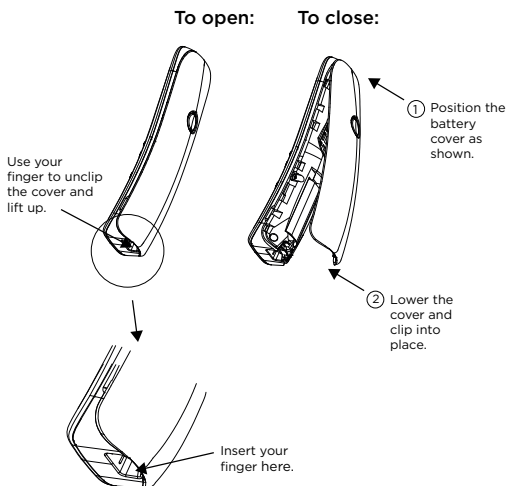
### Connecting the base




1. Plug the telephone line cord into the socket marked  on the underside of the base and the other end of the line cord into the telephone line wall jack.
2. Plug the AC power jack into the socket marked  on the underside of the base and plug the AC adaptor into the AC power outlet. Switch on the AC power.

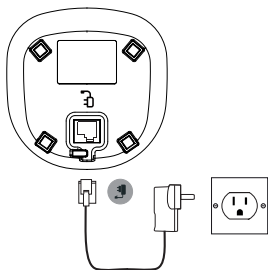
### Installing and charging the handset

1. Remove the battery cover from the back of the handset by placing your finger in the groove at the bottom of the handset and lifting the cover up to release, insert the 2 x AAA Ni-MH rechargeable batteries supplied. Please note the '+' and '-' markings inside the battery compartment and insert in the correct direction.





2. Clip the battery cover back into place.
3. When charging the battery pack for the first time, place the handset on the base to charge for at least 16 hours continuously.
4. When the handset is fully charged,  will appear steadily on the display. Plug the other end of the telephone line cord (make sure that one end is already plugged into the base) into the telephone wall socket.

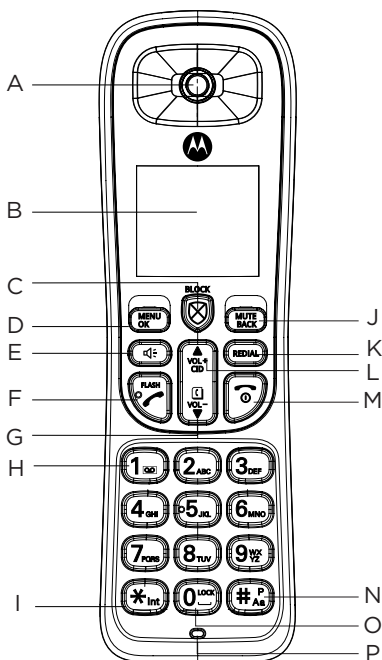
### Connecting the handset and charger cradle (for multi-pack only)



If you have purchased a multiple pack, you will need to carry out this process for all the handsets and charger cradles.

1. Plug the AC power jack into the socket marked  on the underside of the charger cradle and plug the power adaptor into the AC power outlet.
2. Remove the battery cover from the back of the handset by placing your finger in the groove at the bottom of the handset and lifting the cover up to release, then insert the 2 x AAA Ni-MH rechargeable batteries supplied. Please note the '+' and '-' markings inside the battery compartment and insert in the correct direction.
3. Clip the battery cover back into place.
4. When charging the battery pack for the first time, place the handset on the charger cradle to charge for at least 16 hours continuously.
5. When the handset is fully charged,  will appear steadily on the display. The display will show the time and the date on the screen, to indicate that it is registered to the base.

### 3. Overview of the handset



**A Earpiece**

**B Display**

See page 7 for display icons.

**C Call Block**

Press to enter the call block menu.

**D Menu / OK**

Enter the main menu.  
Select the option displayed on screen.  
Confirm menu option.

**E Hands-free key**

Activate and deactivate hands-free during a call.

**Important**

Hands-free activation can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.

**F Talk / Flash**

Make or answer a call.  
Use flash (F) functions.

**G Phonebook / Scroll Down / Volume down**

Open the phonebook list.

Scroll down through lists and menus.

Decrease the earpiece or hands-free volume during a call.

**H Voicemail**

Press and hold to dial voicemail.

**I \* / Intercom**

Dial a \*.

Press and hold to make an internal call.

**J Clear / Mute / Back**

Delete characters and digits when entering names and numbers.


Mute / unmute the microphone during a call.

Go back to previous menu level.

**K Redial**

Open the redial list.

**L Call List / Scroll Up / Volume up**

Press  to enter the Call list.

Scroll up through lists and settings.

Increase the earpiece or hands-free volume during a call.

**M End call / Exit / Switch handset on/off**

End a call.

When in a menu, go back to standby mode.

Press and hold to switch handset off (when in standby) or on.

**N # / Change case / Pause / CID format**

Dial a #.

When entering letters / editing, press and hold to change the case from Abc to abc or ABC mode.

When dialling or storing a number, press and hold to enter a pause (P).

In calls lists: Press to toggle the Caller ID display format among 7, 10 and 11 digits when returning calls from Caller ID list.

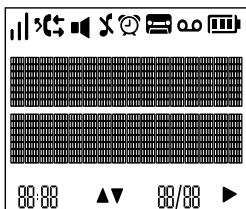
**O Keypad lock / Space**

In standby mode press and hold to lock / unlock the keypad.



















Press to inset a space in text / number editing.

**P Microphone**

## 4. Handset display



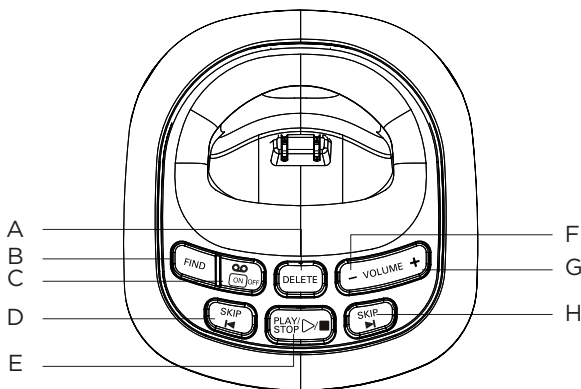
### Display icons

-  Indicates signal strength.  
Flashes when handset is not registered to the base or if you go out of range.
-  Indicates a missed call.
-  Steady when making an outgoing call.  
Flashes to indicate an incoming or internal call.
-  Indicates an incoming call when viewing the calls list.<sup>1</sup>
-  Indicates an outgoing call when viewing the calls list.
-  Hands-free is on.
-  Handset ringer is off.
-  Alarm is on.
-  Answer machine is on.
-  Indicates new voicemail messages received.<sup>2</sup>  
Off when there is no voicemail messages.
-  Time.
-  Date.
-  Indicates you can scroll through a list or adjust the volume in talk mode.
-  Battery is fully charged.
-  Battery is partially charged.
-  Battery is running low.
-  Flashes when battery is almost fully discharged.
-  Indicates more text after the displayed information.

<sup>1</sup>For this feature to work, you must subscribe to Caller ID Service from your network operator. A subscription fee may be payable.

<sup>2</sup>This feature is dependent on your Network Service provider supporting the service. A subscription fee may be payable.

## 5. Overview of the base



### A Delete

Delete the current message during message playback.  
Press and hold to delete all messages when in standby mode.

### B Paging key

In standby mode, press to ring the handset(s).  
Press and hold to enter registration mode when registering handsets.

### C Answer machine On/Off / Answer machine on LED

Switches the answering machine on/off.  
LED lights up when the answering machine is on.

### D Skip back

Press to skip backward through the answering machine messages during playback.

### E Play / Stop / Message LED

Press to play recorded messages, press again to stop message playback.  
LED flashes when you have new messages.

### F Volume Down

Decrease playback volume.

### G Volume Up

Increase playback volume.

### H Skip forward


Press to skip forward through the answering machine messages during playback.





## 6. Using the phone

### 6.1 Calls


#### Make a call

1. Press .
2. Dial the number.


#### Preparatory dialling

1. Dial the number first. If you make a mistake press  to delete the last digit.
2. Press  to dial.


#### End a call


1. Press , or place the handset back on the base or charger cradle.

#### Note

If Auto hang up is switched off you will need to press  to end a call.

#### Receive a call

When you receive an external call, the phone rings and  flashes on the display.


1. Press  to answer the call.





#### Note

If Auto answer is switched on you can simply lift the handset to answer a call.


### 6.2 Intercom


#### Make an internal call

If more than one handset is registered to the base, internal calls can be made between two handsets.  flashes and the display shows the handset number you are calling.

1. If only 2 handsets are registered to the base, press and hold  and the other handset rings automatically.
2. If more than 2 handset are registered to the base press and hold  and scroll  to the handset that is to be called and press .

#### Receive an internal call






When you receive an internal call,  flashes and the handset number that is calling you is displayed.

1. Press  to answer the call.

#### Transfer a call

You can transfer an external call to another handset registered to the base.

#### During an external call:

1. If only 2 handsets are registered to the base, press and hold  and the other handset rings automatically.
2. If more than 2 handset are registered to the base press and hold  and scroll  to the handset that is to be called and press .
3. When the other handset answers, press  to complete the transfer.







#### Note

Your external call resumes automatically after 1 minute if there is no answer.

#### 3-way conference call

You can hold a 3-way conference call between 2 internal callers and 1 external caller.



#### During a call with an external caller:

1. If only 2 handsets are registered to the base, press and hold  and the other handset rings automatically.
2. If more than 2 handset are registered to the base press and hold  and scroll  to the handset that is to join the call and press .
3. When the other handset answers, press  to connect all three callers to begin the conference call.
4. Press  to end the call.


### 6.3 Hands-free

To talk to the caller without holding the handset and for other people in the room to listen to the conversation over the loudspeaker simply use the hands-free function.

#### Make a hands-free call

1. Dial the number and then press .
2. Press  to end the call.

#### Answer a call hands-free

Press  to answer the call in hands-free.

## Note

Press to switch the call between the earpiece and the loudspeaker.

During a hands-free call, press or to adjust the volume.

## 6.4 Lock / unlock the keypad

You can lock the keypad so that it cannot be operated accidentally while carrying it around.

### Note

When the keypad is locked, you can still answer incoming calls and operate the handset as normal during the call. When the call ends, the keypad lock comes on again.

1. Press and hold .  
**Keys locked** is displayed.
2. To unlock the keypad, press and hold again.

## 6.5 Paging / Find handset

You can alert a handset user that they are wanted or locate a missing handset.

Paging calls cannot be answered by a handset.

1. Press on the base. All handsets registered to the base will ring.
2. To stop the ringing, press on the base again or press any button on the handset.

## 6.6 Dial mode

Your phone is set to tone dialling. You should only need to change this if connected to an older type of switchboard / PBX which requires pulse dialling.

1. Press , scroll to **Advanced Set** and press .
2. Scroll to **Dial mode** and press .
3. Press or to select **Tone** or **Pulse** and press to confirm.

## 6.7 Switch the answering machine on / off

The phone can digitally record up to 12 minutes of messages. As well as recording incoming messages, it can record memos for other users. You can operate your Answering Machine from the base, the handset or remotely from another phone.

### Via the base

1. Press on the base to turn the answering machine on or off. When the answering machine is on the LED will come on.

### Via the handset

Press , scroll or to **Answ. Machine** and press .

Scroll to **Voice answer** and press .

Press or to select either **Answer only**, **Record also** or **Off** and press to confirm.

## 6.8 Store a name or number

1. Press . The display shows **Phonebook**.
2. Press . Scroll to **Add new**.
3. Press . The display shows **Enter name**.
4. Enter the name and press . The display shows **Enter number**.
5. Enter the number and press to save.

## 7. Help

### **The is not scrolling during charge**

- Bad battery contact – move the handset slightly.
- Dirty contact – Clean the battery contact with a cloth moistened with alcohol.
- Battery is full – no need to charge.

### **No dialing tone**

- No power – check the connections. Reset the phone: unplug and plug back in the mains.
- Batteries are empty – charge the batteries for at least 16 hours.
- You are too far from the base – move closer to the base.
- Wrong line cable – use the line cable provided.
- Line adaptor (when needed) is not connected to the line cord – connect the line adaptor (when needed) to the line cord.

### **Poor audio quality**

- The base is too close to electrical appliances, reinforced concrete walls or metal doorframes – move the base at least one meter away from any electrical appliances.

### **The is blinking or has disappeared**

- Handset is not registered to the base – register the handset to the base.
- You are too far from the base – move closer to the base.

### **No ring tone**

- The ring tone is deactivated.
- Increase the volume.
- Make sure the Call Block mode is switched to off.

### **Caller ID service does not work**

- Check your subscription with your network operator.

### **A phonebook entry cannot be stored**

- The phonebook is full. Delete an entry to free memory.

### **No display**

- Try recharging the batteries.
- Try disconnecting and connecting the base power supply.
- If LED is not lit up, then try disconnecting and connecting the base power supply.

### **Unable to register another handset**

- Maximum number of 4 handsets has been reached.
- The display shows **Searching**. You must unregister a handset in order to register a new one.

### **Noise interference on your radio or television**

- Your base or charger cradle may be too close. Move it as far away as possible.

### **Answer machine does not record messages**

- Switch the answer machine on.
- The memory may be full. If so, you will need to delete some messages.
- Answer mode may be set to Answer only. Change the mode to Record also.

### **Cannot access messages remotely**

- Remote access may be switched off.
- If wrong PIN is entered a beep is played. You can enter the PIN again.

### **Cannot record announcement**

- The memory may be full. If so, you will need to delete some messages.

### **Answer machine stops automatically**

- The memory may be full. If so, you will need to delete some messages.
- The maximum message length is 3 minutes.

## **8. General Information**

### **If your product is not working properly...**

1. Read this Quick Start Guide.
2. Contact Customer Service: 1-833-468-1468
3. Please refer to the full user guide.

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