



motorola

Digital Cordless Telephone
Additional Handset

Works with Motorola Models
(C4201, C4202, C4203 and
C4204)



Model: C4201H



Warning: Charge the handset for 24 hours before use.

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1. Getting started

IMPORTANT

Do not place your C42H in the bathroom or other humid areas.

1.1 Got everything

- C42H handset
- C42H charger
- Power adaptor for the charger
- 2 x rechargeable Ni-MH battery cells
- User guide

1.2 Location



You need to place your C42H charger within 2 metres of the mains power wall socket so that the cable will reach. The socket-outlet should be installed near the equipment and should be easily accessible.

Make sure that it is at least 1 metre away from other electrical appliances to avoid interference. Your C42H works by sending radio signals between the handset and main base. The strength of the signal depends on where you place the main base. Placing it as high as possible ensures the best signal.

CORDLESS HANDSET RANGE

The unit has a range of up to 300 metres outdoors when there is a clear line of sight between the main base and handset. Any obstruction between the base and handset will reduce the range significantly. With the base indoors and the handset either indoors or outdoors, the range will normally be up to 50 metres. Thick concrete and stone walls can severely affect the range.

SIGNAL STRENGTH

The  icon on your handset indicates that you are within range of the base. When out of range of the base, the  icon flashes. If you are on a call, you will hear a warning beep.

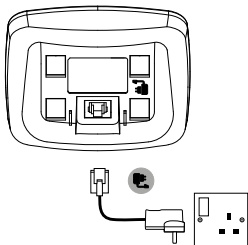
The line will hang up if the handset moves out of range of the base. Move closer to the base. The handset will automatically reconnect to the base.


Setting up

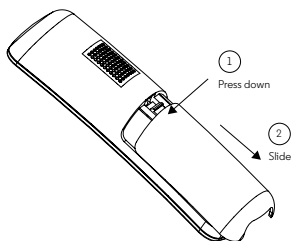
IMPORTANT

The base station must be plugged into the mains power at all times. Do not connect the telephone line cord into the wall socket until the handset is fully charged. Use only the power adaptor and telephone line cord supplied with the product.

1.3 Connecting the handset and charger the cordless handset



1. Plug the power adaptor into the socket marked  on the underside of the charger and plug the other end into the mains power wall socket.
2. Remove the battery cover from the back of the handset and insert the 2 x AAA NiMH rechargeable batteries supplied. Please note the '+' and '-' markings inside the battery compartment and insert in the correct direction.



3. Slide the battery cover back into place.
4. If you are charging the batteries for the first time, place the handset on the charger to charge for at least 24 hours continuously.
5. The display will show the handset name and number to indicate that it is registered to the base.

IMPORTANT

Warning! Use only the approved rechargeable Ni-MH battery cells (2 x AAA Ni-MH 550mA rechargeable batteries) supplied with your C42. Please do not use alkaline or nonrechargeable batteries. It may cause permanent damage to the product and void the warranty.

1.4 Battery and Charging

BATTERY LOW WARNING

If you hear a warning beep every 2 minutes during a call, you will need to recharge the handset before you can use it again.

BATTERY PERFORMANCE

In ideal conditions, fully charged batteries should give up to 16 hours talk time or up to 200 hours standby time on a single charge.¹

Note that new batteries do not reach their full capacity until they have been put to normal use for several days.

To keep your batteries in the best condition, leave the handset off the charger for a few hours at a time.

Running the batteries right down at least once a week will help them last as long as possible.

The charge capacity of rechargeable batteries will reduce with time as they wear out, giving the handset less talk / standby time. Eventually they will need to be replaced.

After charging your handset for the first time, subsequent charging time is about 6–8 hours a day. Batteries and handset may become warm during charging. This is normal.

¹All talk and standby times are approximate and depend on features selected and usage pattern.

1.5 Registration

1.5.1 Registering an additional handset


You can register up to 4 handsets to your C42 main base to extend your phone system without having to install extension sockets for each new phone.

You must register C42H to your C42 base before it can be used.








NOTE


Handset batteries must be fully charged before you start to register. Hold your handset close to the base during the registration process.

On the C42 base:

1. Press and hold  for 5 seconds until you hear a beep. The base will remain in registration mode for 90 seconds.









On the C42H handset:

1. If the handset is not register to a base press  and then enter the 4 digit PIN code (default = 0000) and press .
2. If the handset is already register to a base press , scroll  to Services and press .
3. Scroll  to Register and press .
4. The display will ask for the PIN to be entered. Enter the 4 digit PIN code (default =

0000) and press . You will hear a beep if the registration is successful. The handset is automatically assigned an available handset number. Use this number when making internal calls.

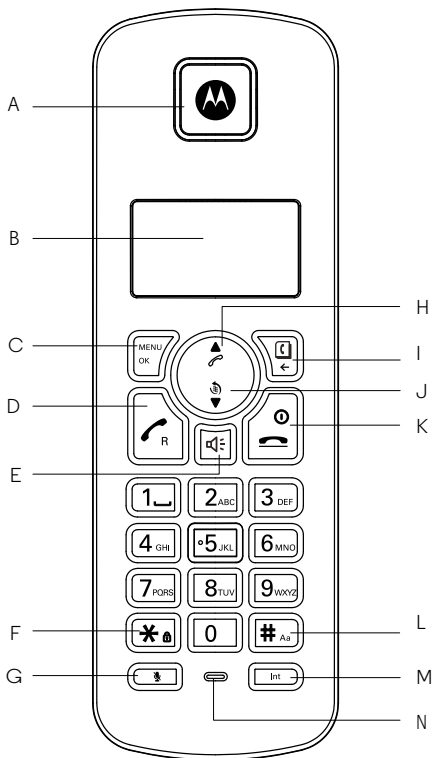
1.5.2 De-register a handset

Use your base to de-register a handset.

1. Press , scroll  to Services and press .
2. Scroll  to Unregister and press .
3. The display shows PIN, using the keypad enter the PIN and press .
4. Scroll to the handset you want to de-register and press  to confirm.
5. Press  to return to standby.

2. Getting to know your phone

2.1 Overview of your handset



A Earpiece

B Display

See page 9 for an overview of the display icons.

C Menu / OK

Press to open the Menu.

Press to select menu options and to confirm a displayed option.

D Talk / Recall

Press to make a call.

When on an external call, press to access a Call Waiting Line when you hear the call waiting prompt signal. Press again to toggle between the two calls. Also used with switchboard/PABX and some network services.

Use with switchboard / PABX services and some network services.

E Hands-free

Press to switch hands-free on or off during a call.

F * / Keypad lock / Pulse to Tone dialling

Dial a *.

Press and hold to lock / unlock the keypad.

During a call, press to switch from pulse dialling to tone dialling.

G Mute

Press to switch mute on / off during a call.

H Volume up / Scroll up / Calls list

During a call, press to increase earpiece volume.

Press to scroll through the menu options, redial list, calls list and phonebook entries.

In standby mode, press to open the calls list.

I Phonebook / Back / Delete

In standby mode, press to open the phonebook menu.

Go back to previous menu level.

In editing mode, press to delete characters and digits.

J Volume down / Scroll down / Redial list

During a call, press to decrease earpiece volume.

Press to scroll through the menu options, redial list, calls list and phonebook entries.

In standby mode, press to open the redial list.

K End Call / Switch Handset on/off

Press to end a call.

Press and hold for 3 seconds to switch the handset on / off.

Press to return to standby when in the call list, redial list and phonebook.

L # / Pause / Change case

Dial a #.

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

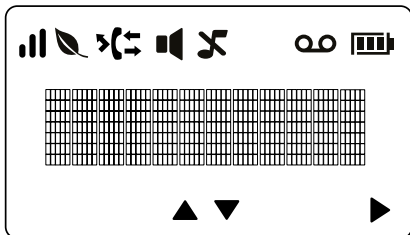
Press to switch between upper and lower case during text editing.


M Intercom


Used to make internal calls and transfer calls to the corded base or other C42 handsets registered to the base.


N Microphone


2.2 Handset LCD Display




 Indicates an incoming call is connected or held.
Flashes to indicate an incoming call.

 Indicates signal strength.


 Eco plus is activated.


 Indicates a missed call.


 Indicates the incoming calls list is open.¹

 Indicates the redial list is open.

 Hands-free mode is ON.

 Ringer is switched off.


 Flashes to indicate new voicemail messages received.²
Off when you have no voicemail messages.


 Indicates when you can scroll up and down through the menu or list.


 Indicates that there is more information that can be viewed on the display.


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

²This feature is dependent on your Network Service provider supporting the service.

 Battery is fully charged


 Battery is partially charged


 Battery is running low

 Flashes when battery is almost fully discharged


2.3 Entering names and writing tips

Use the keypad letters to enter names, e.g. to store TOM:

Press  once to enter T.

Press  three times to enter O.

Press  once to enter M.






Press  to delete the last character or digit.

Press  on the handset to insert a space.

2.4 Navigating the menus

Your C42 has an easy to use system on the cordless handset and corded base.

When the handset is switched on and in standby:

1. Press  to open the main menu.
2. Then use  or  buttons to scroll through the available options.
3. Press  to validate an option.
4. Press  to go back to the previous option.

Note

If no buttons are pressed for 30 seconds, the handset returns to standby automatically.

3. General information

This product is intended for connection to analogue public switched telephone networks and private switchboards in Singapore.

Important safety instructions

Follow these safety precautions when using your phone to reduce the risk of fire, electric shock, and injury to persons or property:

1. Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
2. Do not use while wet or while standing in water.
3. Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
4. Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
5. Never insert objects of any kind into the product vents as that may result in fire or electric shock.
6. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
7. Do not disassemble this product. If service or repair work is required, contact the customer service helpline found in this user's Guide.
8. Do not overload wall outlets and extension cords.
9. Avoid using during an electrical storm. Use a surge protector to protect the equipment.
10. Do not use this phone to report a gas leak, especially if you are in the vicinity of the gas line.

CAUTION

To reduce the risk of fire, use only the supplied power adaptor.

Unplug this phone immediately from an outlet if:

- The power cord or plug is damaged or frayed.
- Liquid has been spilled on the product.
- The product has been exposed to rain or water. Do not retrieve the handset or base until after you have unplugged the power and phone from the wall. Then retrieve the unit by the unplugged cords.
- The product has been dropped or the cabinet has been damaged.
- The product exhibits a distinct change in performance.

Installation guidelines

1. Read and understand all instructions and save them for future reference.
2. Follow all warnings and instructions marked on the product.
3. Do not install this product near a bath tub, sink, or shower.
4. Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult with your dealer or local power company.
5. Do not place this product on an unstable cart, stand, or table. This product may fall, causing serious damage to the product.
6. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work to restore the product to normal operation.
7. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.
8. Use only the power supply that came with this unit. Using other power supplies may damage the unit.
9. Because this phone operates on electricity, you should have at least one phone in your home that could operate without electricity in the case the power in your home goes out.
10. To avoid interference to nearby appliances, do not place the base of the phone on or near a TV, microwave oven, or VCR.

Battery safety instructions

- Do not burn, disassemble, mutilate, or puncture the battery. The battery contains toxic materials that could be released, resulting in injury.

CAUTION

There is a risk of explosion if you replace the battery with an incorrect battery type. Use only the battery pack that came with your phone or an authorized replacement recommended by the manufacturer.

- Keep battery packs out of the reach of children.
- Remove battery packs if storing over 30 days.
- Do not dispose of battery packs in fire, which could result in explosion.
- The rechargeable battery packs that power this product must be disposed of properly and may need to be recycled. Refer to your battery's label for battery type. Contact your local recycling centre for proper disposal methods.

SAVE THESE INSTRUCTIONS

Cleaning

- Clean the handset and base (or charger) with a damp (not wet) cloth, or an anti-static wipe.

- Never use household polish as this will damage the product. Never use a dry cloth as this may cause static shock.

Environmental

- Do not expose to direct sunlight.
- The handset may become warm when the batteries are being charged or during prolonged periods of use. This is normal. However, we recommend that to avoid damage, do not place the product on antique / veneered wood.
- Do not place your product on carpets or other surfaces which generate fibres, or place it in locations preventing the free flow of air over its surfaces.
- Do not submerge any part of your product in water and do not use it in damp or humid conditions, such as bathrooms.
- Do not expose your product to fire, explosives or other hazardous conditions.
- There is a slight chance that your phone could be damaged by an electrical storm. We recommend that you unplug the power and telephone line cord during an electrical storm.

Product disposal instructions

Product disposal instructions for residential users

When you have no further use for it, please remove any batteries and dispose of them and the product according to your local authority's recycling processes. For more information, please contact your local authority or the retailer where the product was purchased.

Product disposal instructions for business users

Business users should contact their suppliers and check the terms and conditions of the purchase contract and ensure that this product is not mixed with other commercial waste for disposal.

Consumer Products and Accessories Warranty

Thank you for purchasing this Motorola branded product manufactured under license by Suncorp Technologies Limited, 2/F, Shui On Centre, 6-8 Harbour Road, Hong Kong. ("SUNCORP")

What Does this Warranty Cover?

Subject to the exclusions contained below, SUNCORP warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Limited Warranty is your exclusive warranty and is not transferable.

Who is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What will SUNCORP do?

SUNCORP or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform

to this limited warranty. We may use functionally equivalent reconditioned / refurbished / pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA OR SUNCORP BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	One (1) year from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories (battery, power supply(s) and line cords)	Ninety (90) days from the date of the accessories original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of

Motorola or SUNCORP are excluded from coverage.

Use of Non-Motorola Branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, SUNCORP or its authorized service centres, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?

To obtain service or information, please call: (65) 68412668.

Email: support@alcom.com.sg

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a SUNCORP Authorized Repair Centre.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

Technical information

How many telephones can I have?

All items of telephone equipment have a Ringer Equivalence Number (REN), which is used to calculate the number of items which may be connected to any one telephone line. Your C42H has a REN of 1. A total REN of 4 is allowed. If the total REN of 4 is exceeded, the telephones may not ring. With different telephone types, there is no guarantee of ringing, even when the REN is less than 4.

Any additional handsets and chargers that you register have a REN of 0.

Connecting to a switchboard

This product is intended for use within Singapore for connection to the public telephone network.

Recall

You may need to use the recall function if you are connected to a switch. Contact your PABX supplier for further information.

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Declaration of Conformity (DoC)

Suncorp declares that the following products:

Brandname: Motorola
Type: C4201, C4202, C4203, C4204 and C4201H
Descriptions: DECT phone without telephone answering machine (C420x) and their multi-handset versions.

to which this declaration related is in conformity with the essential requirements of the following directives of the Council of the European Communities:

- R&TTE Directive (1999/5/EC)
- Ecodesign Directive (2009/125/EC)

The products are compliant with the following standards:

Safety: EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EMC: EN301489-1 v1.9.2 and EN301489-6 v1.3.1
RF Spectrum : EN301406 v2.1.1
Ecodesign : EC No 278/2009, 6 April 2009

For and on behalf of Suncorp Technologies Limited,

Signature: _____

Printed name & Position: CW Cheung – Chief Technical Officer

Date: 5 September 2014

Place: 2/F, Shui On Centre, 6-8 Harbour Road, Hong Kong

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Version 8 (SG)

