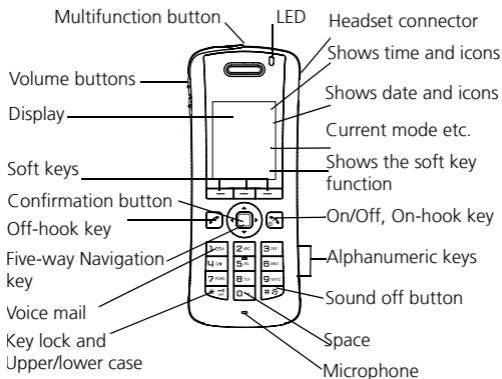




















Quick Reference Guide  
**DT690**  
Cordless Telephone  
Including Safety Instructions



### Display Icons

-  Signal strength
-  Battery status
-  Voice mail
-  Microphone off
-  Loudspeaker on
-  Loudspeaker off
-  Sound off
-  Headset connected
-  Bluetooth headset connected
-  Bluetooth
-  New message
-  Read message
-  Missed call
-  Incoming call
-  Outgoing call
-  System connection
-  Key lock
-  Phone lock

## Product presentation

The cordless telephone is a feature-rich handset with colour display, telephony, messaging, and bluetooth as optional. It is designed to be used in medium demanding environment such as hospital environment, but also office environment.

It is suitable for users dependent of being reachable and/or having a need for mobile voice and messaging features, which makes it ideal for applications where the user needs either one way messaging or to be able to interact with other users. The colour display enhances and simplifies the use of the cordless telephone.

<b>Functions</b>	<b>DT690</b>
<i>Local phonebook (250 contacts)</i>	X
<i>Central phonebook</i>	X*
<i>Vibrator</i>	X
<i>Headset connector</i>	X
<i>Microphone on/off during call</i>	X
<i>Loudspeaking function</i>	X
<i>SMS (Short Message Service)</i>	X*
<i>Voice mail access</i>	X*
<i>Conference call</i>	X*
<i>Centralized management</i>	X*
<i>Bluetooth (optional)</i>	X

\* System dependent

**Note:** Your unit may have more functions than described here; see *User Manual, DT690 Cordless Telephone*.





## Basic functions

### Switch the telephone on/off

Press and hold the On-Hook key  .


### Make a call


Dialling can be made in the following ways:

- Dial the number and press the Off-hook key  .
- Press the Off-hook key  and select number from the Call list.
- Press a pre-programmed Hot key\* or Soft key.
- Dial a number from the local phonebook. Enter the Contacts menu, select "Call contact" and select the name from the list, press "Call" or the Off-hook key  .
- Dial a number from the Central phonebook. Enter the Contacts menu, select Central phonebook > search by name/number/last result, and press search. Press Off-hook key  .

\* *The alpha-numeric keys can be programmed with a telephone number.*

### Answer/End a call



When the ring signal sounds; press the Off-hook key  to answer.


To end the call, press the On-hook key  . The total call time is shown in the display.

### Turn loudspeaking function on/off


During a call, press the left Soft key to turn the loudspeaking function on/off.

## Turn audio signals on/off


In stand-by mode a long press on the Sound off key  changes between audio signals on/off. The "Sound off" icon  indicates a completely silenced telephone.

- A short press on the Sound off key  before answering a call, silences the ring signal.


## Lock/Unlock the keypad manually

Press the \* -key to lock/unlock and then Soft key "Lock/Yes". The "Locked keypad" icon  indicates a locked keypad.

## Change the volume during a call

Press the Volume button upwards to increase the volume, downwards to decrease the volume. Or, use the Navigation key  to adjust the volume.

## Charge the battery

Charging is done in a desktop charger or in a charging rack. Charging is indicated by orange LED. When the battery is fully charged the LED is green and a fully charged "Battery" icon  is displayed.

While in a desktop charger the telephone is fully operational. The battery can also be charged in a separate battery pack charger.

**Note:** Charging below 5°C will harm the battery and shorten the lifetime.

## Remove the battery


Switch off the telephone before removing the battery. Make sure the display is blank (telephone is switched off) before removing the battery.

## Correct battery

The battery type should be Li-polymer/Li-Ion Battery.



## Messaging

### Receive a text message

When a text message is received, the LED starts flashing and a message tone sounds. If the message is received during a call, the user is notified by a beep. A pop-up "New message(s):1 View now?" is displayed and the Soft keys "Yes"/"No" to read the message now or later. The message is then stored in the message list. The "New message" icon  is shown in the display.


To accept messages with request for answer; see *User Manual, DT690 Cordless Telephone*.

### Read/Delete a stored message


Open the Message list, either from the messaging menu or by pressing the Navigation key . Use the Navigation key  to navigate in the Message list. Select message and press the soft key "View" to read the message.


To delete a message, select message and press the soft key "More", select Delete, and press the soft key "Yes".

### Send message

Open the Messaging menu , and select "Write new message". Enter text, press the soft key "Send", and then enter a number. Press "Send".

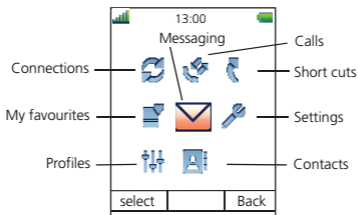
### Check voice mail

A new voice mail is indicated by a pop-up and the  icon. Only one voice mail at the time will be displayed in the message list.

Open the Messaging menu, select Inbox, select , press the soft key "View", and press "Call".

## Menu

For descriptions of all functions; see User Manual, DT690 Cordless Telephone.



### Navigate the menu


Use the Navigation key to move around in the menu structure.

The menus are; "Connections", "Calls", "Short cuts", "My favourites", "Messaging", "Settings", "Profiles", and "Contacts".

The three Soft keys below the display are used for choices in the menu. The function of each Soft key is explained by text in the soft key field in the display.

Use the \* -key to switch between capital and small letters when entering text, and move to the next row by pressing the Navigation key  $\nabla$ .

### Use the local phonebook



To find and call a name: Enter "Contacts" , step to "Call contact" and press "Select". Enter the first letter in the name or the whole name (will be displayed in Search field while entering text), or step in the contact list. Select the name and press "Call".

To edit the contact: Select "Edit contact", select the name and press "Edit". Make your changes, press "OK" and then press "Save".

To add a contact, select "Add contact", select "New" or "From call list". Press "Add", enter the name and press "OK". Select "Number", enter the number, press "OK" and press "Save".

To delete a contact: select "Delete contact", select the name, press "Delete", and then press "Yes".



### Use the central phonebook

Enter "Contacts" , and select "Central phonebook". Select "Search by name", "Search by number", or "Last result". Enter the first letter(s) in the first name, and/or the first letter(s) in the family name. Press "Search". The Central phonebook will be searched and a list of matching names will be displayed. You can step to the next entry in alphabetic order by pressing the Navigation key. Press "More" to add contact, or press "Call" or the Call key  to make the call.

### Soft keys, Hot keys and Multifunction button

The three Soft keys below the display can be defined for specific functions such as dialling a specific number etc. A Hot key can have the same function as a Soft key and any key "0", "2" - "9" can be programmed as a Hot key. The Multifunction button can also be programmed for different functions with the use of long press and double press. For more information about Soft keys, Hot keys and Multifunction button, see *User Manual, DT690 Cordless Telephone*.

### Turn the automatic keypad lock on/off

Enter "Settings" , and step to "Locks". Select "Automatic key lock Off/On", select "On/Off", and press "Back". A locked keypad is indicated by the "Key lock" icon .

To unlock, press the \*-key, and then the Softkey "Yes".



## Safety Instructions

For safe and efficient operation of the handset, observe the guidelines given in this Quick Reference Guide and all necessary safety precautions when using the handset. Follow the operating instructions and adhere to all warnings and safety precautions located on the product, and the User Manual.

This product shall only be used with the following batteries:

Art.No.: 660190 Battery

Single chargers shall only be connected with power adapters supplied by the manufacturer.

Available power adapters (Suppliers Designation) are:


- Art.No.DC3: 130160 Power supply unit AC/5V DC/0.65A - Europe
- Art.No.DC3: 130166 Power supply unit AC/5V DC/1A - USA, Canada, AUS, and UK
- Art.No.DC4: 130161 Power supply unit AC/5V DC/2A

### Regulatory Compliance Statements (EU/EFTA only)

This equipment is intended to be used in the whole EU & EFTA.

This equipment is in compliance with the essential requirements and other relevant provisions of R&TTE Directive 1999/51/EC. The Declaration of Conformity may be consulted at:

<http://www.ascom-ws.com/doc/>

The handset is marked with the label 

## **Regulatory Compliance Statements (USA and Canada only)**

- FCC ID: BXZDH4
- IC: 3724B-DH4
- US: 9FVW4NANDDH4

### **FCC compliance statements**

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 handset.

## **Exposure to Radio Frequency Signals**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device complies with FCC SAR limit of 1.6 W/kg. The maximum SAR value measured when used at the ear is 0.104 W/kg. The telephone has also been tested when worn on the body using belt clip, maximum measured SAR value in this configuration is 0.029 W/kg. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Use of non-Ascom approved accessories may violate the FCC RF exposure guidelines and should be avoided.

## **Information to user**

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.

## **Modifications**

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

## **IC Requirements for Canada**

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

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

## **Environmental Requirements**

### **Cordless Handset**

- Only use the handset in temperatures between 0 oC to +40 oC (32o F to 140o F).
- Avoid exposing the handset for direct sunlight or close to other heat sources.
- Do not expose the handset to open flame.
- Keep the handset away from excessive heat and moisture.
- Avoid sudden temperature changes to prevent condensation in the handset. It is recommended to put the handset into an air tight plastic bag until the temperature is adjusted, for example, when entering or leaving a cold/ heated building on a warm/cold day.
- Protect your handset from aggressive liquids and vapours.
- If the handset has been exposed for water or condense, remove the battery immediately and let it dry completely before re-inserting the battery.
- Keep the handset away from strong electromagnetic fields.
- Do not place a cold telephone in a charger.

## **Battery**

- Do not immerse the battery into water. This could short-circuit and damage the battery.
- Do not expose a battery to an open flame. This could cause the battery to explode.
- Do not allow the metal contacts on the battery to touch another metal object. This could short-circuit and damage the battery.
- Do not leave a battery where it could be subjected to extremely high temperatures, such as inside a car on a hot day.
- Use the Desktop Charger or the wall mounted Charging Rack for charging. Charge the battery for at least one hour the first time you use the battery. Note that a separate wall mounted battery pack charger has to be used if the battery alone is to be charged.
- For better performance and longer life cycle it is recommended to charge the battery between 0 °C (32° F) to +40 °C (+104° F). Charging beyond these conditions may impair the battery performance and shorten the life cycle.
- Do not attempt to take a battery apart.
- Do not disconnect the battery unless it needs to be replaced.
- Do power the handset off before removing the battery.

## **Battery disposal**

Defective batteries must be returned to a collection point for chemical waste disposal.

## Accessories

The following accessories for the DT690 are available:



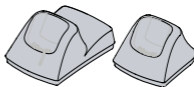
Leather casing incl. belt clip



Belt clip, swivel type



Standard clip



Desktop chargers



Headset with microphone  
on boom

### Also available:

- Headset with microphone integrated in cable
- Security string
- Charging rack
- Battery pack Charger

