



# **PowerTel M6900**

**mobile phone**

**Operating  
Instructions**





## Hearing aid compatibility

This telephone is equipped with T Coil coupler making it compatible with most popular hearing aids. Due to the wide range of hearing aids available there is no guarantee that the telephone will function with all hearing aid models. Please check your hearing aid immunity rating is higher than M2. This rating can be provided by the manufacturer of your hearing aid. Instruments with rating lower than M2 may not be compatible with this telephone. When using this telephone press the 'T' button on your hearing aid to switch it to Telecoil mode, this will link your hearing aid to the phone and will enable clearer sound without background noises. Please check if your hearing aid is equipped with 'T' facility and if it is automatic or manual. Hearing aids with high immunity rating equipped with automatic T mode should be able to detect your phone automatically and switch over to T position. Hearing aids with Manual T function would need manual activation of this function on your hearing aids.

**Helpline 0844 800 6503**

(See page 67 for costs and hours of operation)

<b>Quick Start Guide .....</b>	<b>6</b>
Quick Glance .....	6
What is in the box .....	8
Installing the SIM card and battery .....	8
Charging the battery .....	10
Charging via the mini USB charging socket .....	10
Charging via the desktop charging unit .....	10
Battery status .....	11
Switching the mobile phone on and off .....	11
Make sure you are in range of your Network .....	12
Setting the display language .....	12
Setting the time and date .....	13
Taking a call .....	13
Rejecting a call .....	13
Ending a call .....	13
Making a call .....	13
Advanced Settings and Functions .....	14
Questions and Answers .....	14

<b>The phone in details .....</b>	<b>18</b>
Keys and Parts .....	18
Special key functions .....	18
Icons in the display .....	22
<b>Using the phone .....</b>	<b>24</b>
General .....	24
Switching the mobile phone on and off .....	25
Using the Torch .....	26
Dialling a phone number / Calling .....	26
Dialling with the speed dialling keys .....	27
Dialling with the one-touch dialling keys .....	27
Using redial / using the Calls list .....	28
Taking a call .....	28
Setting the volume .....	28
Hands-free .....	29
Muting the microphone .....	29
3-party conference .....	29
<b>“Phonebook” menu .....</b>	<b>30</b>
Opening the phonebook .....	30

Checking the memory status.....	30
Creating a new phonebook entry.....	31
Calling from the phonebook.....	32
Editing a phonebook entry.....	32
Deleting a phonebook entry .....	33
Deleting all phonebook entries .....	33
Copying all phonebook entries .....	34
Storing a phonebook entry to a speed dialling key.....	34
Storing a phonebook entry to an one-touch .....	35
dialling key .....	35
<b>“Messages” menu.....</b>	<b>38</b>
Messages menu .....	38
Writing and sending a SMS.....	40
Reading/deleting SMS and further options.....	41
<b>“Call center” menu .....</b>	<b>43</b>
Reading the calls list.....	43
Deleting the calls list.....	44
Call settings.....	45

<b>“SOS” menu .....</b>	<b>49</b>
Selecting an emergency call destination .....	49
Entering emergency call numbers.....	49
Select an outgoing emergency voice message .....	50
Recording a personal emergency voice message.....	51
Emergency call procedure .....	51
Cancel the emergency call function.....	53
<b>“Settings” menu .....</b>	<b>54</b>
User profiles.....	54
Direct number .....	56
Tone control .....	56
Phone settings .....	57
Network settings .....	58
Security settings.....	59
Restore factory settings.....	60
<b>“Organizer” menu .....</b>	<b>61</b>
Calender .....	61
Calculator .....	61
Alarm .....	62

Tasks.....	63
Stopwatch .....	63
<b>"Services" menu .....</b>	<b>65</b>
<b>Appendix .....</b>	<b>66</b>
Technical data .....	66
Service hotline .....	67
Problems and solutions.....	67
Tips on the battery .....	70
Intended use .....	70
Areas of use .....	71
Safety Information .....	71
Power adapter plug.....	74
Disposal .....	74
Declaration of Conformity .....	76
Maintenance .....	76
Guarantee .....	77
<b>Index .....</b>	<b>79</b>
<b>Menu tree .....</b>	<b>82</b>



## Quick Start Guide

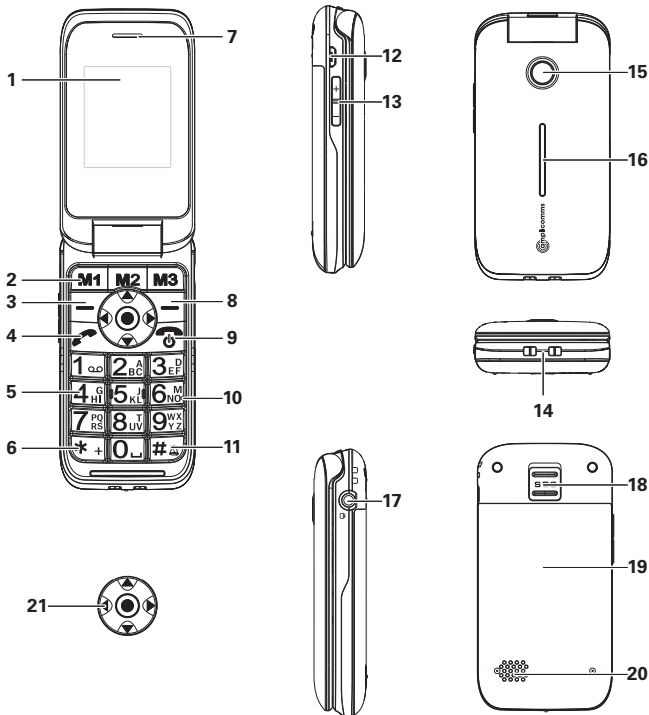
**Important: Before you start, please read the safety information on page 71.**

### Quick Glance

- |                                  |  |
|----------------------------------|--|
| 1 Display                        | 12 Mini-USB charging socket              |
| 2 Direct call keys<br>M1, M2, M3 | 13 Volume up/Down                        |
| 3 Left soft key                  | 14 Charge contact plate                  |
| 4 Call key                       | 15 Torch                                 |
| 5 Keypad                         | 16 LED Charging/Low battery              |
| 6 Star key                       | 17 Headset socket (Headset not supplied) |
| 7 Earpiece                       | 18 Emergency call switch                 |
| 8 Right soft key                 | 19 Battery cover                         |
| 9 End call key /<br>On/Off key   | 20 Loudspeaker                           |
| 10 Microphone                    | 21 Navigation key                        |
| 11 Hash key                      |  |



# QUICK START GUIDE



**Helpline 0844 800 6503**  
 (See page 67 for costs and hours of operation)

## What is in the box

- |                         |                      |
|-------------------------|----------------------|
| 1 mobile phone          | 1 power adapter plug |
| 1 li-ion battery        | 1 operating manual   |
| 1 desktop charging unit |                      |

## Installing the SIM card and battery

**Risk of swallowing small objects!**

**The SIM card can be removed.**

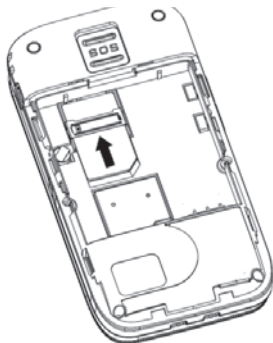
**Small children can swallow them.**

**Pay attention that the SIM card is not bent or scratched. Prevent any contact with water, dirt or electrical charges.**

**Your telephone number is carried by the SIM card, not the phone. Therefore if you use a SIM card you had in a previous phone, you will keep the same phone number.**

- Switch the phone off.
- Remove the battery cover by pressing on it in the area beneath the SOS key, slide it down and take it off.
- If there is already a battery inside, remove it.

- Slide the SIM card with the golden contacts facing down in the moulded SIM card holder. The SIM card must be located under the metal retaining bar to be in the correct position.



- Insert the battery. The golden contacts on the battery must face towards the bottom right. Press lightly on the top end of the battery until it snaps into place.
- Replace the battery cover on the back of the phone and shift it upwards until it clicks into place.

## **Charging the battery**

- Before starting to charge the battery, check that it has been installed properly. Do not remove the battery while it is being charged. This could damage the phone.
- When charging the battery for the first time, it should be charged for at least 4 hours. Some batteries only reach their full capacity after several complete charge/discharge cycles.

## **Charging via the mini USB charging socket**

- Plug the power adapter in the mini USB charging socket.
- Connect the power adapter plug. For safety reasons, only use the power adapter plug supplied.

## **Charging via the desktop charging unit**

- Plug the power adapter plug in the mini USB charging socket on the charging unit. Insert the phone in the charging unit to charge it.
- It may take a few seconds before the phone indicates the charging process.

## Battery status

The current battery charge status is indicated in the display as follows:





Empty -->-->-->-->-->-->-->-->-->-->-- Full

When the battery charge is low, a corresponding warning message appears in the display. Charge the battery.

When the battery charge drops below the minimum status, the phone switches off automatically.

## Switching the mobile phone on and off

 3 sec. Switch the mobile phone on. To stop the melody press the End call key.


 3 sec. Switch the mobile phone off. To stop the melody press the End call key.

**Note:** The Power on/off melodies can be silenced, see page 55.

Some SIM cards will require you to enter a PIN code. Follow the prompts on the screen.

The SIM code (PIN of the SIM card) that you received with your SIM card, protects the SIM card against unauthorised use. The PIN2 code supplied with some SIM cards, you need to access certain services. If you enter the PIN or PIN2 code incorrectly three times in a row, you will be prompted to enter the PUK or PUK2 code. Check with your provider if you do not know these codes.

## **Make sure you are in range of your Network**

Some networks offer better coverage than others in different areas. The icon  indicates you have a signal and are connected to the network. The network name will also appear in the display.

## **Setting the display language**

If you want to select a different language please refer to page 58. There are different languages available.

## Setting the time and date

Refer to page 57.

## Taking a call



Take the call

## Rejecting a call



Reject the call

## Ending a call



End the call

## Making a call

Enter the phone number

## Clear

Delete the last digit if incorrect



Dial the phone number

## **Advanced Settings and Functions**

For more details about setting up your Amplicomms M6900 and other functions follow the descriptions in this user guide.

Examples:

- Set your one-touch dialling keys -> page 35.
- Store numbers in the phone book -> page 31.

## **Questions and Answers**

In the majority of cases your M6900 phone is supplied without a SIM card. You may find the following “Questions and Answers” (Q & A) helpful.

### **Why hasn't the mobile phone been supplied with a SIM card?**

Many people already have a mobile phone and wish to transfer their existing SIM card over to the new phone. This has the advantage of keeping the same telephone number and if the card is subscribed to a Pay-as-you-go service then you also



benefit from being able to carry over any credit that has been paid on the card.

## **Where can I get a SIM card from?**

Any high street mobile phone shop will be able to provide you with a SIM card. Some of the major supermarket chains also provide mobile phone services and can supply a SIM card. A useful tip when choosing a SIM card / service provider however is to make sure that you have adequate signal coverage at home; this is particularly important if you live in a very rural area.

## **Why doesn't the mobile phone have a telephone number?**

The telephone number is supplied by the service provider and will be registered onto the SIM card.

**Can I use the SIM card from my old mobile phone?**

Yes as long as the SIM card is less than three years old you can transfer the card over. Some old SIM cards however are not compatible with the Amplicomms mobile phone as they are from an earlier generation of SIM card design.

**Can I use a SIM card from any mobile phone company?**

Yes. The Amplicomms mobile phone is what is termed as an open SIM card phone and so it is not restricted to any particular service provider or mobile phone company.

**How do I pay for my calls?**

There are two main types of registration with a service provider or mobile phone company. One is a contract – this is where you sign up for an agreed contract over several months / year and pay an agreed monthly fee. This is more suited to people who are using their mobile phone as part of their job for example. The other is Pay-as-you-go, sometimes abbrevi-

ated to PAYG. With this type of service you add credit to the card and top up as and when required. Topping up the card is easy, you can do this over the phone, on-line, at many shops and even some cash points allow you to do this. PAYG is more suited to less frequent users.

## **How do I find out my credit balance?**

The service provider of the SIM card should have provided an information pack with the card. This will give details of a short number to dial in order to check your balance. These access codes differ between mobile phone companies so please check the details specific to your service provider. Key in your number, press the talk button and the credit balance will be announced to you.



## The phone in details

### Keys and Parts

For the explanation of keys and parts please refer to page 6.

### Special key functions

#### Left softkey

In standby -> open the main menu

In menus the function changes due to the term in the display above the softkey (e. g. **OK**).

#### Right softkey

In standby -> open the phonebook

In menus the function changes due to the term in the display above the softkey (e. g. **Back**).

#### Direct call keys

**M1, M2, M3** - pressing one of these keys dials the assigned phone number. A phonebook entry can be assigned to each one-touch dialling key (refer to "Storing a phonebook entry to a one-



touch dialling key“ page 35). **Note:** Since this operation only requires a short press of a button, it could lead to unintentional dialling.

## **Call key**

- Take a call or dial a number.
- Open the call list and the redial list

## **End call key**

- End or reject a call
- Cancel the current process and return to standby (in menus)
- Switch the mobile phone on and off

## **Navigation key**

Navigate through the menu.

In standby the up/down key offers a quick access to specific menu items.

- ◀ - Calculator: quick access to the calculator.
- ▶ - Alarm settings: quick access to the setting of alarm times.



- ▲ - User profiles: Activation / customisation of a user profile.
- ▼ - Calendar: View the calendar and add / delete events.
- ⦿ - red button in the centre of the navigation key  
In menus: function “OK”.

### Digit key 0

In idle mode, long press (approx 3 s) to toggle the tone control setting between “Low frequency”, “High frequency” and “Normal frequency”.  
(See page 56 for explanation of tone control).

### Digit key 1

Long press (approx. 3 s) dials the number to access your voice mail messages (to change the number, please refer to page 40).

**Note:** If prompted, it may be neces-



sary to enter your network's voice mail number first. Refer to the documentation supplied with your SIM card for this number.

## **Star key**

Short press: - to enter the international prefix “+” in pre-dialling (press 2 times) or to enter P (pause)/ W (wait) (may be necessary for call-through numbers or remote accessing an answering machine).

- when entering text: open the special character table.

## **Hash key**

- In standby: long press (3 seconds): to switch between ringer off (Silent mode) and ringer on (General activated).

- when entering text: toggles between case and numbers.



# THE PHONE IN DETAILS

## Volume control

+/- keys: - In standby: adjusts the volume level of the key tone  
- Whilst on a call -> adjusts the ear-piece or Hands-free volume.  
- **+key** when the phone is closed: switches the torch on/off (will automatically switch off after 30 seconds).

## SOS switch

Start the SOS sequence. For details please refer to page 51.

## Icons in the display



Signal strength of the phone's connection



Battery capacity (refer to page 11)



New SMS



New call



Call forwarding active



Alarm is activated





Boost is activated



Ring only



Ring and vibrate



Vibrate then ring



Vibrate only



A headset is connected



Silent mode is activated



USB is connected



A stopwatch is running in the background



The “Roaming” symbol will appear if the phone switches to an alternate network provider. This may occur for example when entering another country. The Roaming facility depends on your network provider. Call your network provider if you have any queries regarding this service.



## Using the phone

### General

All the functions can be accessed via the various menus.

- Use the up/down key ▲ /▼ to scroll though the menus and the lists (e. g. phonebook).
- Press **Back**, to return to the last step.
- Press **OK** or **Select** to get to the next step.
- When entering text (e. g. phonebook or SMS) use the # key to toggle between uppercase letters (ABC), lowercase letters (abc), words beginning in size (Abc) or numbers (123). Use the star key to open the special character table.
- In order to enter text in **Multitap** mode, press the key labelled with the corresponding letter/character. If the first character of the group is required, press the key once. If the second character is required, press it twice, and so on. To enter two characters assigned to the same key, press the key the respective number of times to



enter the first character. Then wait for approx. 2 sec. and enter the second letter.

- Use the up/down key ▲ /▼ or ◀ or ▶ to place the cursor and press **Delete** for deleting characters.

**Important Note: If the display light turns off, any keystroke activates only the light again. You must press the desired button a second time to perform the function.**

## Switching the mobile phone on and off

**Switch off:** Press and hold the red end call key. After a few seconds the telephone will be switched off.

**Switch on:** Press and hold the red end call key until the display light will be switched on. Enter the PIN code for your SIM card and press **OK**. Entering the PIN code is not required if this feature is switched off for your SIM card (refer to page 59 “SIM security” / not available for every provider).



### Using the Torch

**Switch on:** Press **Menu** -> **Settings** -> **Phone settings** -> **Electric Torch** -> **On**.

**Switch off:** Press **Menu** -> **Settings** -> **Phone settings** -> **Electric Torch** -> **Off**.

The torch can also be switched on and off when the phone is closed by pressing the "+ Volume" button.

The torch will automatically switch off after 30 seconds.

#### **Note:**

- The light is generated by a high-power LED. Do not shine directly into eyes or optical devices.
- Please remember that by the operation of the torch, the operating time to the next charging of the phone is shortened.

### Dialling a phone number / Calling

- The phone must be in standby (SIM card inserted and the phone switched on).



- Enter the telephone number incl. the prefix. For entering a + in front of the country prefix press \* quickly two times.
- Press the green call key to dial the phone number.
- Press the red end call key for ending the call.

## Dialling with the speed dialling keys

- Make sure, a phone number is assigned to the respective key. Press the desired digit key for approx. 3 seconds. Each stored number is dialled. To program the speed dialling keys see "Storing a phonebook entry to a speed dialling key," page 34.

## Dialling with the one-touch dialling keys

- Make sure, a phone number is assigned to the respective key. Press the desired one-touch dialling key. Each stored number is dialled. To program the one-touch dialling keys see "Storing a phonebook entry to an one-touch dialling key," page 35.



### Using redial / using the Calls list

- In standby press the green call key. A list of the last calls is shown (Missed calls, dialled calls, received calls). Select an entry using the up/down key ▲ /▼.
- Press the green call key to dial the selected phone number.

### Taking a call

- If your phone is ringing press the green call key.
  - Press the red end call key to reject the call. The caller gets the busy tone (depending on your provider).  
Use the right softkey to switch off the ring tone ("Silent"). After this you can reject the call by pressing the right softkey ("Reject").  
Pressing the left softkey or the green call key you can answer the call.

### Setting the volume

- During a call you can set the volume using the + / - keys on the right hand side of the phone. The setting will be saved.



## Hands-free

- During a call press **H-Free**. You can hear the caller via the loudspeaker.
- For switching off press **H-Held**. The loudspeaker will be switched off.

## Muting the microphone

- During a call press **Options**, select **Mute** and press **On**. The microphone will be muted.
- To unmute press **Options**, select **Mute** and press **Off**.

## 3-party conference

“3-party” is a provider dependant feature. Establishing a 3-party conference lets you talk to two subscribers simultaneously.

- Call the first subscriber.
- Press **Options**, select **New call** and press **OK**.
- Enter the phone number for the second subscriber or press **Options** and **Phonebook**, to select a phonebook entry.



# "PHONEBOOK" MENU

- Press **Options**, select **Call** and press **OK**.
- When the second subscriber answers, press **Options**, select **Conference** and press **OK** to establish the 3-party conference.

## "Phonebook" menu

You can save names and phone numbers in the internal memory (up to 300 entries) and on the SIM card.

### Opening the phonebook

- In standby press **Names**  
or
- During a call press **Options**, select **Phonebook** and press **OK**.

### Checking the memory status

For checking how many names and phone numbers are stored in the phonebook press **Names -> Options -> Phonebook settings -> Memory status**. The status of the SIM and phone memory is displayed.



## Creating a new phonebook entry

- Press **Names** -> **Options** -> **Add new contact**.
- Select whether the new entry should be stored to the phone's memory or to the SIM card.

**Note:** if **Store to SIM** is selected you can only enter a single name and number. Additional numbers and ringing selection is only available if the entry is stored to phone memory.

- Enter the name and press ▼.
- Enter the (first) phone number and press ▼.
- If necessary enter additional phone numbers (Home number/Office number). After every input press ▼.
- Assign a ring melody to the entry. Use ◀ or ▶ to select a melody. Select **Rec Ring** to record a personal ring tone or speak any text to the telephone's microphone. Your recorded words will be used as ringtone for this entry. For doing this press **M2**, then **Options** -> **New record**.
- Press **Stop** to save the new record.



## "PHONEBOOK" MENU

Further options:

- **List** -> Opens the list of recorded ring tones.

Press **Options** to playback, delete etc.

- Press **Options** -> **Save**.

**Note: Your personal ringtone**

You can record e. g. "Peter is calling" as a ringtone. Did you associate this ringtone to phonebook entry "Peter", your phone will announce calls from Peter with: "Peter is calling".

## Calling from the phonebook

- Press **Names** to open the phonebook.
- Select an entry using the up/down key or enter the first letter for the entry.
- Press the green call key to dial the phone number.

## Editing a phonebook entry

- Press **Names** to open the phonebook.
- Select an entry, press **Options** and select **Edit**.

- Edit the entry.
- Press **Options** -> **Save**.

## Deleting a phonebook entry

- Press **Names** to open the phonebook.
- Select an entry, press **Options** and select **Delete**. Press **Yes** in the following confirmation query.

## Deleting all phonebook entries

- Press **Names** -> **Options** -> **Phonebook settings** -> **Delete all contacts**. Select whether the contacts in the phone or on the SIM card should be deleted and confirm.

### Note:

- For deleting all entries in the phone you will have to enter the phone's password. Default it is set to 1122.
- For deleting all entries on the SIM card you will have to enter your SIM PIN.

## Copying all phonebook entries

- Press **Names** -> **Options** -> **Phonebook settings** -> **Copy contacts**. Select whether the contacts in the phone should be copied to the SIM card or vice-versa and confirm.

## Storing a phonebook entry to a speed dialling key

- Press **Names** -> **Options** -> **Phonebook settings** -> **Speed dial**.
- Make sure that the feature Speed dial is switched on.

**Note: When you see "Off" below status press the left softkey (On) to switch on the function.**

- Select **Set numbers** and press **OK**.
- Select a button from the list (2...9) and press **Edit**.
- Select **From phonebook**, select an entry and press **OK**. Press **Yes** in the following confirmation query.  
or  
Select **Edit number**, enter a phone number and press **OK**. Press **Yes** in the following confirmation query.

## Storing a phonebook entry to an one-touch dialling key

- Press **Menu** -> **Settings** -> **Direct Number**.
- Select a direct call key (M1, M2, M3) and press **OK**.
- Change the name for the key if necessary and press **▼**.
- Press **Edit** -> **From phonebook**, select an entry and press **OK**.

or

Press **Edit** -> **Edit number**, enter a phone number and press **OK**.

or

Press **Edit** -> **Delete** to delete the entry.

## Further options

With the phonebook open and an entry selected press **Options** and select one of the following options:

- **View**: The entry is shown
- **Send text message**: Send a SMS to the respective phone

number.

- **Call:** Make a call to the respective phone number.
- **Edit:** You can edit the entry.
- **Delete:** The entry will be deleted.
- **Copy:** You can copy the entry to the telephone or to the SIM card.
- **Move:** You can move the entry to the telephone or to the SIM card. The entry will be deleted at its origin.
- **Add to block list:** The entry will be added to the block list.
- **Caller groups:** You can define caller groups. In these caller groups, you can group phone book entries stored in the phone book of the phone.
- **Phonebook settings:**
  - **Preferred storage:** To select the preferred storage for new contacts (SIM or Phone).
  - **Speed dial:** To switch the function on and off and to edit speed dial numbers.
  - **Owner numbers:** Your own mobile phone number(s).

- **Memory status**
- **Copy contacts:** To copy all contacts from the SIM card to the telephone and vice versa.
- **Move contacts:** To move all contacts from the SIM card to the telephone and vice versa.
- **Delete all contacts:** To delete all contacts on the SIM card or in the phone.

## **"Messages" menu**

You can send and receive text messages (SMS / Short Message Service). Received SMS are stored either internally in the phone or on the SIM card. Unread text messages are stored in the Inbox. When a new SMS is received, a message appears on the display.

If the memory is full, you will receive a message. To receive new messages you will have to delete old messages.

## **Messages menu**

Press **Menu** -> **Messages**. You will have the following options:

- **Write message:** To write a new SMS.
- **Inbox:** Open the list of received SMS.
- **Drafts:** Open the draft list.
- **Outbox:** Open the list of SMS still to be sent.
- **Sent messages:** Open the list of already sent SMS.
- **SMS templates:** Open the list of templates.
- **SMS settings:** You can change some of the SMS related parameters.



**Note:** These settings should only be changed by advanced users.

## Checking/changing the SMS centre number and the Voicemail server number

This particular number is needed for sending and receiving of SMS. It is stored on the SIM card correctly. In certain cases it is necessary to check that number or to change it.

- Press **Menu**, select **Messages** -> **SMS settings** -> **SIM card**.
- You have the following options.
  - **SMSC address:** (the phone number for your provider's SMS centre. In case of any question please contact your network provider.)

If necessary delete the phone number with **Clear**, enter a new number using the digit keys and press **OK**.



## "MESSAGES" MENU

- **Validity period:** Select the preferred validity period using the keys ◀ and ▶.
- **Message type:** Please let the setting **Text** untouched in the M6900.
- **Delivery report:** You can request a delivery report of sent SMS (depending on network provider).
- **Reply path:** This parameter should remain **OFF** and not be changed.
- **Voicemail server:** You can change the number of your voicemail server. In case of any question please contact your network provider.

## Writing and sending a SMS

- Press **Menu**, select **Messages** -> **Write message**.
- Write your SMS using the digit keys. For more information for entering text refer to chapter "Using the phone / General", page 24.
- After having entered the text press **Options** and select **Send to**.

- Select **Enter number**, press **OK**, enter the phone number including the prefix and press **OK**.
- The entered phone number will be shown.
- Press **Options** and select **Send**.

**or**

- Select **Add from Phonebook**, select an entry and press **OK**.
- The selected entry will be shown.
- Press **Options** and select **Send**.

## **Reading/deleting SMS and further options**

- Press **Menu**, select **Messages -> Inbox**.
- Select a message.
- Press **Options -> View** to read the message.
- Read the text and the date and time of receiving.
- Press **Options** and select from the following options:
  - **Reply**: Reply to the number from which the text was sent.



## "MESSAGES" MENU

- **Call sender:** Call the sender on the phone.
- **Forward:** Forward the text to a different number.
- **Delete:** Delete the SMS text.
- **Advanced**
  - **Use number:** You can make a call to the sender, store the number in the phonebook or send a SMS to the number.
  - **Copy to phone/to SIM:** Copy the SMS from the SIM card to the phone or from the phone to the SIM card.
  - **Move to phone/to SIM:** Move the SMS from the SIM card to the phone or from the phone to the SIM card.

## "Call center" menu

A new call is shown on the display.

- Press **Back** to delete the message. The icon for a new call appears in the display. You can see this call "normally" in the **Missed calls** list.
- Press **View**, to read the caller's name and number.
- Press **Options**. For further options please refer to the following chapter..

## Reading the calls list

- Press **Menu**, select **Call center** -> **Call history**.
- Select **Missed calls**, **Dialled calls** or **Received calls**.

In these lists you will have the following options:

Press **Options** and select one of the following options:

- **View**: Read the details.
- **Call**: Call the telephone number.
- **Send text message**: Send a SMS to the phone number.



## "CALL CENTER" MENU

- **Add to block list:** Add the entry to the block list.
- **Edit before call:** Edit the phone number before calling back.
- **Delete:** Delete the entry.

### Deleting the calls list

- Press **Menu**, select **Call center** -> **Call history**.
- Select **Delete call logs**.
- Select a list to delete **Dialled calls**, **Missed calls**, **Received calls** or **Delete all** and press **OK**. Press **Yes** in the following confirmation query.

## Call settings

- After pressing **Menu** -> **Call center** -> **Call settings** you have the following options:
  - **Call waiting:** Settings for an incoming call if you are already in a conversation.
    - **Activate:** The second call will generate a short beep in the earpiece.
    - **Deactivate:** The second caller will get the busy tone.
    - **Query status:** Information on the current setting.
  - **Call divert:** Settings for call diversion.
    - **Divert all voice calls:** You can **Activate** a call diversion for all voice calls (enter subsequently a destination or select **To voicemail**, if you want to divert to your voice mail box), **deactivate** a diversion or get information on the current setting with **Query status**.



## "CALL CENTER" MENU

- **Divert if unreachable:** Call diversion, if your phone is not available (switched off or "No network"). For information on settings please refer to "Divert all voice calls".
- **Divert if no answer:** Call diversion, if you do not accept the call. For information on settings please refer to "Divert all voice calls".
- **Divert if busy:** Call diversion, if your phone is busy. For information on settings please refer to "Divert all voice calls".
- **Divert all data calls:** Diversion for all "No voice" calls. For information on settings please refer to "Divert all voice calls".
- **Cancel all diverts:** To cancel all call diversions.
- **Call barring:** Barring of incoming or outgoing calls. The requested password is depending on your network provider. You can change it to a personal password (-> Change barring password). In case of any question



please contact your network provider.

- **Outgoing calls:** If you select **All voice calls**, no more calls can be dialled. If you select **International voice calls**, no more calls to networks abroad can be dialled. If you select **International calls except to home**, only calls to your home country can be made.
- **Incoming calls:** If you activate **All voice calls** no more calls will be signalled - You are not available. The setting **Voice calls when roaming** bars all incoming calls, if you are not in your home land (e. g. abroad on vacation).
- **Cancel all:** Cancel all barrings.
- **Change barring password:** Changing the password for activating/deactivating the call barring.
- **Advance settings:**
  - **Block list:** You can enter a list of phone numbers to be blocked. If you activate this feature calls from

phones with the respective numbers will no longer be received.

- **Auto redial:** If the function is activated, phone numbers that were "busy," will be redialled automatically (interval 5 min, max. 5 attempts).
- **Call time display:** If the function is activated, the duration of the call is displayed.
- **Call time reminder:** You can specify whether you want to be alerted during a call by a beep in the ear-piece after a certain time of call duration.

For **Single** you can set a time up to 3000 sec (= 50 min), for **Periodic** you can set up a time between 30 and 60 s.

## **"SOS" menu**

This phone is equipped with an emergency call function. You can register up to 5 personal phone numbers for automatic periodic dialling or an emergency phone number for an emergency call centre.

### **Selecting an emergency call destination**

- Press **Menu**, select **SOS** -> **SOS setting** -> **SOS mode setting**.
- Select **Set 5 numbers**, if you want to call up to five personal emergency call numbers (see below) or **Set call center**, if you want to call an emergency call centre. Select **Off** for deactivating the emergency call function.

### **Entering emergency call numbers**

- Press **Menu**, select **SOS** -> **SOS setting**.
- Select **Set SOS numbers**, select one of the 5 possible entries and press **Edit**.
- Select **From phonebook**, to select a phone number from

the phonebook or **Edit number**, to enter the phone number manually.

or

- Select **Call center number** and enter the desired phone number.

**Note: It is forbidden to enter a public emergency number such as police, fire and rescue control centre. It is a purely "private" emergency call.**

## Select an outgoing emergency voice message

- Press **Menu**, select **SOS -> SOS setting -> Set outgoing voice MSG**.
- Select **Default**, to select the default outgoing voice message.

or

- Select **User recorded**, to select a personal outgoing voice message. To use this setting you will have to record the personal outgoing message before (see below).

## Recording a personal emergency voice message

- Press **Menu**, select **SOS** -> **SOS setting** -> **Set outgoing voice MSG**.
- Press **Options**, select **User recorded** and press **Options**.
- Select **Record** to enter the record screen.
- Speak your personal outgoing message to the microphone.
- Stop recording with **Stop** and save the record.

## Emergency call procedure

Push the SOS switch on the rear side of the phone to the upper position - **SOS** is visible. When the automatic SOS call starts you will hear a siren tone.

### When "Set 5 numbers" is set:

- The first phone number will be dialled.
- If the first phone number will not answer the next phone number will be dialled and so on. All phone numbers (max. 5) will be called one by one subsequently. If you

have only set one phone number, the phone will only call that number cyclically. This procedure will be repeated as long as the phone's battery is not empty.

The procedure stops, as soon as the first person answers. The emergency voice message will be played. If the called party press **key "0"** within 10 seconds after your recorded voice playing ended, hands free mode will be activated at your side and you can talk to the called person directly.

- **Note: Please mention explicitly in your personal emergency message, that the called party will have to press key "0" to be able to speak with you. If not, the loop continues. This prevents the emergency loop from terminating, when, for example, an answering machine takes your emergency call.**
- **The emergency loop continues even after an answered emergency call, until you cancel the emergency (push emergency switch down again).**

## **Cancel the emergency call function**

Push the SOS switch on the rear side of the phone in the lower position again.

## **"Settings" menu**

### **User profiles**

You can store different profiles (special settings dependent on user and surroundings), which you can switch quickly.

- Press **Menu**, select **Settings** -> **User profiles**.
- Select one of the profiles from the list and press **Options**.
- You have the following options:
  - **Activate**: The profile with the respective settings is activated.
  - **Customize**: Change the settings for the respective profile.
    - **Incoming call** - Set the ring tone for incoming calls
    - **Ring tone volume** - Set the volume for the incoming call.
    - **Message** - Set the tone for a received SMS.
    - **Message volume** - Set the volume for the message tone.



- **Alarm tone** - Set the melody for the alarm.
- **Alarm volume** - Set the volume for the alarm tone.
- **Keypad** - Select whether the confirmation of a pressed button should be confirmed with a **Click**, **Tone**, **Talking** (with a voice prompt when entering a digit/not available for all languages) or **Silent**.
- **Keystone volume** - Set the volume for the keypad tone.
- **Power on** - Set the tone for powering on the phone.
- **Power off** - Set the tone for powering off the phone.
- **Cover open** - Set the tone for opening the phone's cover.
- **Cover close** - Set the tone for closing the phone's cover.

**Note:** The tones for **Power on/off** and **Cover open/close** can be set to silence.

- **System alert** - You can switch system alerts on or off.

- **Alert type** - Select whether an incoming call should be signalled by **Ring only**, **Vib. only**, **Vib. and ring** or **Vib. then ring** (Vib. = vibration).
- **Ring type** - You can select Repeat or Beep once.

## Direct number

You can assign important phone numbers to the one-touch dialling keys M1, M2 and M3.

- Press **Menu**, select **Settings** -> **Direct Number**.
- Select a one-touch dialling key and press **OK**.
- Change the name if necessary (max. 4 characters) and press ▼.
- Press **Edit** and select an entry from the phonebook, enter the phone number manually or delete the displayed phone number.

## Tone control

Set the tone for the earpiece/loudspeaker.

- Press **Menu**, select **Settings** -> **Tone control**.

- Select **Normal frequency**, **Low frequency** (increases the lower frequencies) or **High frequency** (increases the higher frequencies) and press **OK**.

## Phone settings

- Press **Menu**, select **Settings** -> **Phone settings**.
- You have the following options:
  - **Time and date**: In this menu you can **Set home city** and **Set time/date**.
  - **Schedule power on/off**: You can set up to two automatic switch on/off times for your phone. Select **Power on** or **Power off**, select an entry, change the **Status** if necessary and enter the desired time. Press **Save**.

**Note:** Please note that depending on the settings entering the SIM PIN is required when switching the phone on. See also -> Security settings / SIM lock, page 59.

- **Language:** Select a language for the display.
- **Pref. input method:** Select which setting you prefer for entering text (phonebook entries/SMS).
- **Wallpaper:** Select a wallpaper for the standby mode.
- **Electric Torch:** Switch the torch on and off.  
**Note:** The torch can be switched on and off when the phone is closed by pressing the **"+ volume"** button.
- **LED Mode:** Select whether the indicator LED for charging should be always active (On), between 8 pm and 8 am off (Night mode) or always deactivated (Off).
- **LCD backlight:** Set the brightness and the duration for the backlight.

## Network settings

- Press **Menu**, select **Settings** -> **Network settings**.
- You have the following options:
  - **New search:** Start a new search for available networks.
  - **Select network:** Select a network from the list.

- **Selection mode:** Select how the network selection should be carried out. When **Automatic** is selected the phone tries to connect to your SIM card's provider.

## Security settings

- Press **Menu**, select **Settings** -> **Security settings**.
- You have the following options:
  - **SIM security**
    - **SIM lock:** You can turn on or off the request for the SIM PIN when the phone is switched on. This is not allowed for some SIM cards/providers.
    - **Change password:** You can change the SIM card PIN.

## **Restore factory settings**

You can reset the phone to its factory settings. You must enter the phone password. This is factory set to 1122.

**Note:** The contacts stored in the phone will not be deleted.

## "Organizer" menu

### Calendar

You can set the calendar from January 1970 to December 2030. With **Options** the following functions are available:

- View
- View all
- Add event
- Delete event
- Jump to date
- Go to today

### Calculator

The phone can support four continuous mixed arithmetic operations.

- Enter the first digit(s) for your arithmetic operation. Enter the "dot" using the hash key.
- Press the navigation key  $\blacktriangle$  /  $\blacktriangledown$  /  $\blacktriangleleft$  /  $\blacktriangleright$  to select the operation sign (+ - x  $\div$ ).

- Enter the next digit(s)
- Press **Equal** or the red button in the centre of the navigation key to carry out the operation.

## Alarm

You can set 5 different alarms, which will sound once, daily or only on certain days.

- Select an entry and press **Edit**.
- Switch the alarm **On** or **Off** using ◀ or ▶, press ▼, enter the alarm time and press ▼.
- Select **Once**, **Everyday** or **Days**. Select the day using ▲ / ▼, switch on and off using the left softkey **Open** / **Close**. Days on which the alarm is given, are marked with a tick.
- Adjust the **Snooze** time using ◀ or ▶.
- Select with **Alert type** what kind of alarm should be given (**Ring only** / **Vib. only** / **Vib. and ring**).
- When the alarm goes off you can switch it off by pressing **Stop**.



## Tasks

After pressing **Add** you can define tasks. There are various options available.

## Stopwatch

The stopwatch has various features.

- **Typical stopwatch**
  - **Split timing:** Stopwatch with split timing and total time. Press **Start** to start the function, **Split** to take the split time (the total time is still displayed), **Pause** or the red button in the centre of the navigation key stops the stopwatch with saving ability, and after pressing **Options** you can **Reset** or **Continue** the stopwatch.
  - **Lap timing:** Stopwatch with lap timing without total time. Press **Start** to start the function, **Lap** to take the lap time (each elapsed time since the last round timing is displayed), **Pause** or the red button in the centre of

the navigation key stops the stopwatch with saving ability, and after pressing **Options** you can **Reset** or **Continue** the stopwatch.

- **View records:** list of the stored records.
- **nWay stopwatch**

The nWay stopwatch is composed of 4 parallel stopwatches that you can individually start with the navigation key **▲ / ▼ / ◀ / ▶**.

The active timer can be started with the red button in the centre of the navigation key or the left soft key (**Start**), stopped (**Pause**) and resumed (**Cont.**).

Pressing the right softkey **Reset** resets the respective timer.



## **"Services" menu**

The items in this menu depend on your network operator.  
Please check with your provider for details.

# Appendix

## Technical data

Dual-Band	GSM 900 / DCS 1800
Additional functions	Emergency call function, torch
Battery	Li-Ion, 3.7V, 900 mAh
Maximum earpiece volume	+24 dB (distortion < 5 %)
Talk time	up to 7 hours
Standby time	up to 8 days
Dimensions	101 x 51 x 21 mm (closed) 185 x 51 x 12 mm (open)
USB connection	Micro USB, EU Standard
Headset connection	3.5 mm jack
SAR values	GSM 900 MHz 0.191 W/kg DCS 1800 MHz 0.199 W/kg

## Service hotline

Should problems arise with the telephone, please refer to the following information first. In the event of technical problems, please contact our service hotline under tel. 0844 800 6503 (Using a UK landline, at the time of going to print: calls cost 6p for connection charge and then 5p a minute. Mobile costs may vary.) In the case of claims under the terms of guarantee, contact your sales outlet. There is a 2 year period of guarantee.

## Problems and solutions

### Problems

### Remedy

The mobile phone cannot be switched on.

- No battery inserted.
- Battery is not charged.

The phone is requesting a PUK when I switch on the phone.

If you do not have the PUK for your SIM card then contact your service provider

No signal quality is displayed.

No network connection. The mobile phone is in a location where there is no network service. Move to a different location or contact your service provider.

Keypad does not function or only functions very slowly.

The operating speed of the display is reduced in the case of low temperatures. This is normal.

A message appears in the display for some functions, indicating execution/use is not possible.

Some functions can only be used after the respective service has been applied for.  
Contact your service provider.

Screen frozen or no response when pressing keys.

Remove the battery for 3 minutes and try again.

No connection to the mobile telecommunication network.

Contact your service provider.

The “Insert SIM” message appears in the display.

Ensure that the SIM card has been installed correctly. Contact your service provider, if necessary.

The battery cannot be charged or is empty within a short time.

- Battery is defective.
- Place the phone correctly in the charging unit or connect the charging unit properly.  
Clean the contact surfaces on the mobile phone and charging unit with a soft, dry cloth.
- Charge the mobile for 4 hours.

## **Tips on the battery**

- Only use batteries, cables and charging unit approved by the manufacturer, otherwise the battery could be damaged.
- Do not short circuit the battery. Always leave the battery in the phone to avoid accidentally short circuiting the battery contacts.
- Keep the battery contacts clean and free of dirt.
- The battery can be charged/discharged hundreds of times but its service life is limited. Replace the battery when the battery power has decreased noticeably.

## **Intended use**

This mobile phone is designed for use when connected to a mobile phone network. Any other use is considered unintended use. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.



## **Areas of use**

- Do not use the phone in prohibited areas.
- Switch the phone off in the vicinity of medical equipment (e.g. in hospitals).
- Do not use the phone in petrol stations or near fuels and chemicals.
- Check with the airline whether mobile phones may be used on board.

## **Safety Information**

- Prevent exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight. The phone is not water-proof; therefore, keep it dry.
- Only use original accessories and batteries. Never attempt to connect other products.
- If you want to connect the phone to another device, read the manual supplied with that device with regard to any detailed safety information.

- Never attempt to connect incompatible products.
- Repairs to this device may only be completed by qualified service personnel.
- All mobile communication equipment is subject to interference which may impair its performance.
- Keep the phone and accessories out of the reach of children.
- The SIM card can be removed. Caution! Small children can swallow them.
- The ringing tone is issued via the loudspeaker. Take an incoming call first and then hold the phone to your ear. This prevents any possible hearing damage.
- Only use the phone while driving or riding a transport vehicle in road traffic when using the approved handsfree equipment and appropriately positioned holders. Ensure that no safety-related functions are interfered with when operating the phone. It is essential to observe the applicable national laws and regulations.

- Always maintain a distance of at least 15 cm to implanted heart pacemakers to prevent any possible interference. If you have had a pacemaker implanted, do not carry the phone in a breast pocket when switched on. Always hold the phone to the ear furthest away from the pacemaker during calls.  
Switch the phone off immediately if you notice or suspect any adverse effects.
- This phone is hearing aid compatible. If you wear a hearing aid, however, please contact your doctor or the hearing aid manufacturer to inquire about any possible impairments through mobile communication equipment.
- Do not rely on the mobile phone as a safeguard for emergencies. For a variety of technical reasons, it is not possible to guarantee a reliable connection under all circumstances.

## Power adapter plug



- Energiesparend
- Economisant l'énergie
- A risparmio di energia
- Energy efficient

The power adapter plug supplied fulfils the ecodesign requirements of the European Community (Directive 2005/32/EC).

This means that the current consumption is considerably less, both in operation as well as in standby, in comparison to older power adapter plug models.

## Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old electronic and electrical devices in a separate waste container. The symbol indicates that the device must not be disposed of in normal domestic waste!



**Batteries represent a hazard to health and the environment!**

Never open, damage or swallow batteries or allow them to pollute the environment. They may contain toxic, ecologically hazardous heavy metals. You are legally obliged to dispose of power packs and batteries at the point of sale or in the corresponding containers provided at collection points by local public waste authorities.



Disposal is free of charge. The symbols indicate that the batteries must not be disposed of in normal domestic waste and that they must be brought to collection points provided by local public waste authorities.

Packaging materials must be disposed of according to local regulations.



## **Declaration of Conformity**

This device fulfils the requirements stipulated in the EU directive: 1999/5/EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

Conformity with the above mentioned directive is confirmed by the CE mark on the device. To view the complete Declaration of Conformity, please refer to the free download available on our web site **[www.amplicomms.com](http://www.amplicomms.com)**

## **Maintenance**

- Clean the housing surfaces with a soft, fluff-free cloth. Do not use any cleaning agents or solvents.

## Guarantee

AMPLICOMMS equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply when a device malfunction was caused by the mobile telecommunications network operator/provider. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties.

Damage caused as a result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of Gods and other

external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defective parts, replace them or replace the entire device.

Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the AMPLICOMMS device together with the purchase receipt. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.



# Index

3-party conference . . . . . 29

## A

Alarm . . . . . 62

Areas of use. . . . . 71

## B

Battery status . . . . . 11

## C

Calculator. . . . . 61

Calender. . . . . 61

Call barring . . . . . 46

Call divert. . . . . 45

Call settings. . . . . 45

Call waiting . . . . . 45

Calling . . . . . 26

Calls list . . . . . 28, 43

Cancel the emergency call  
function . . . . . 53

Change password. . . . . 59

Charging the battery . . . . . 10

Charging via the mini USB  
charging socket. . . . . 10

Checking the memory  
status . . . . . 30

## D

Declaration of Conformity . 76

Desktop charging unit . . . . 10

Dialling a phone number. . 26

Direct number. . . . . 56

Disposal . . . . . 74

## E

Emergency call  
destination. . . . . 49

Emergency call numbers . . 49  
 Emergency call procedure. 51  
 Emergency voice  
 message. . . . . 50  
 Ending a call . . . . . 13  
 Entering text . . . . . 24

## G

Guarantee . . . . . 77

## H

Hands-free . . . . . 29

## I

Icons in the display. . . . . 22  
 Installing the SIM card and  
 battery . . . . . 8  
 Intended use . . . . . 70

## L

Language. . . . . 12, 58

## M

Maintenance . . . . . 76  
 Making a call . . . . . 13  
 Memory status . . . . . 30  
 Messages menu . . . . . 38  
 Mini USB charging socket. 10  
 Multitap mode. . . . . 24  
 Muting the microphone. . . 29

## N

Network settings. . . . . 58

## O

One-touch dialling. 27, 35, 56

## P

Personal emergency voice  
 message. . . . . 51  
 Phone settings . . . . . 57  
 Problems and solutions. . . 67

## Q

Questions and Answers... 14  
Quick Start Guide ..... 6

## R

Range of your Network ... 12  
Redial ..... 28  
Rejecting a call ..... 13  
Restore factory settings... 60

## S

Safety Information ..... 71  
Service hotline ..... 67  
SIM lock ..... 59  
SMS centre number ..... 39  
SOS ..... 49  
Special key functions ..... 18  
Speed dialling ..... 27, 34  
Stopwatch ..... 63  
Switching the mobile phone  
on and off ..... 11, 25

## T

Taking a call ..... 13, 28  
Talking keypad ..... 55  
Tasks ..... 63  
Technical data ..... 66  
Time and date ..... 13, 57  
Tips on the battery ..... 70  
Tone control ..... 56

## U

User profiles ..... 54

## V

Voicemail server number.. 39  
Volume ..... 28  
Volume control ..... 22

## W

What is in the box ..... 8

## Menu tree

### Messages

*Write message*

*Inbox*

*Drafts*

*Outbox*

*Sent messages*

*SMS templates*

*SMS settings*

SIM card

Memory status

Save sent message

Preferred storage

### Phonebook (Option)

View

Add new contact

Send text message

Call

Edit

Delete

Copy

Move

Add to block list

Caller groups

- Phonebook settings
  - Preferred storage*
  - Speed dial*
  - Owner numbers*
  - Memory status*
  - Copy contacts*
  - Move contacts*
  - Delete all contacts*

## **Call center**

### ***Call history***

- Missed calls
- Dialled calls
- Received calls
- Delete call logs

### ***Call settings***

- Call settings
  - Call waiting*
  - Call divert*
  - Call barring*
- Advance settings
  - Block list*
  - Auto redial*
  - Call time display*
  - Call time reminder*

**SOS*****SOS setting***

- SOS mode setting
- Set SOS numbers
- Call center number
- Set outgoing voice MSG

***Record SOS MSG*****Settings*****User profiles******Direct Number******Tone Control******Phone settings***

- Time and date
- Schedule power on/off
- Language
- Pref. input methods
- Wallpaper
- Electric torch
- LED Mode
- LCD backlight

***Network settings***

- New search
- Select network
- Selection mode

***Security settings***

- SIM security

***Restore factory settings***

**Organizer**

*Calendar*  
*Calculator*  
*Alarm*  
*Tasks*  
*Stopwatch*

**Services**

(depending on network provider)



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