At a glance

1 Headset jack (3.5 mm)
2 Micro USB port (Charging/data transfer)
3 Camera
4 LED: missed calls/SMS
5 LED: torch / camera flash / battery fully charged / low battery
6 Earpiece
7 Display
8 Multifunction button, the display shows each time its function
9 Call button
10 Quick start Camera function
11 *-key
   - longpress to enter + or P / W (may be necessary for call-through numbers or remote accessing an answering machine)
   - when writing SMS: enter symbol
12 Numeric/letters keys
13 #-key
   - in standby mode: change silent mode/normal mode (long press)
   - when writing SMS: change input method
14 Quick start Audio player
15 Quick start SMS function
16 End call button / On/Off button (long press)
17 Multifunction button, the display shows each time its function

18 Navigation key / confirm button **OK** (center)
19 Amplificaton key / torch button (long press)
20 Volume control
21 SOS button
22 Loudspeaker

Scope of delivery

1 mobile phone	1 rechargeable battery
1 USB cable	1 desktop charger
1 user guide	

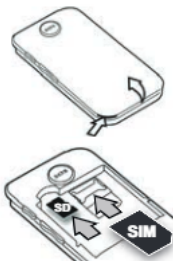## Installation

Installing SIM card, memory card and battery
To store photos, videos, etc., you should use a
microSD card. If the microSD card is not FAT
formatted, you can format it as you insert it.

1   Remove the battery cover.
2   Insert a micro SD card with
    contacts downwards into the
    slot.
3   Slide the SIM card with the
    contacts downwards under
    the holder. Note the bevelled
    corner!
4   Insert the battery (contacts
    down on the right).
5   Replace the battery cover and
    press it all the way round.

Making a call/taking a call

Making a call
1 In standby mode, input phone number including the area code
2 Press ![green call key].
3 Press ![red end key] to end the call.

Taking a call
1 Press ![green call key].

Phonebook

Add new contact
1 In standby: press **Menu**, select **Phonebook** and press **OK**.
2 Select **Add new contact** and press **OK**.
3 Select the location (phone or SIM) and press **OK**.
4 Enter name and telephone number (if you store the contact in the telephone, you can also select a caller picture and a caller ring tone).
5 Press **Options**, select **Save** and press **Select**.
6 Press ![red end key] to return to standby.

Note: Always add **+** (longpress * key) in front of the country code for making international calls.

Calling from the phonebook

1 In standby: press **Names**.
2 Use the navigation key to select an entry.
3 Press 📞.

Messages

Writing and sending SMS

1 In standby: press **Menu**, select **Messages** and press **OK**.
2 Select **Write message** and press **OK**.
3 Enter the text.
   Press the ***-key** to display symbols, use the navigation key to select a symbol and press **OK**.
   Press the **#-key** to change the input method.
4 Press **Options**, select **Send to**, enter the telephone number or select an entry from the phonebook or the calls list and press **OK**.
5 Press **Options**, select **Send** and press **Select**.

Viewing a SMS

1 In standby: press **Menu**, select **Messages** and press **OK**.
2 Select **Inbox** and press **OK**.
3 Select an entry and press **Options** -> **View** -> **Select**.
   Further options:
   - **Reply**: enter your message and send to the sender.
   - **Call sender**: to call the sender.
   - **Forward**: to forward message to other recipients.
   - **Delete**: delete the message.
   - **Erweitert**:
     - Use number: dial the number, save it in the phonebook or send a SMS to this number.
     - Use USSD: if the SMS contains a USSD code (provider-dependent), you can reuse it.

Message settings

1 In standby: press **Menu**, select **Messages** and press **OK**.
2 Select **Message settings** and press **OK**.
   - **SIM**: settings for SMS as well as change / enter the phone number for the voicemail server.

- **Memory status**
- **SMS counter**
- **Save sent SMS**: turn the function on / off.
- **Preferred storage**: select the location for storing SMS.

Call history

1   In standby: press **Menu**, select **Call history** and press **OK**.
2   Select the desired list and press **OK** to check the calls (missed, dialled, received, all)
    or
    Select **Delete call history** to delete all entries.

Multimedia

1   In standby: press **Menu**, select **Multimedia** and press **OK**.
2   To choose from:
    - **Camera**: with **Options** you can, for example, view fotos, change settings for camera, image and effects, select the storage medium, or restore the default settings.
    - **Image viewer**: with **Options** you can, for example, view photos, select list or matrix style, transfer an image via Bluetooth, use as a background image, rename, delete, delete all, or view image information.
    - **Video recorder**: with **Options** you can, for

example, switch to the camera function, change camcorder and video settings or select the storage medium.
- **Video player**: for watching recorded videos.
- **Audio player**: playback of audio files. For operation use the navigation button, volume adjustment with the side buttons.
- **FM radio**: with **Options** you can, for example, start an auto channel search, enter station frequencies manually, etc. Adjust the volume with the side keys.

SOS setting

1   In standby: press **Menu**, select **SOS setting** and press **OK**.
2   To choose from:
- **Status**: turn the function on / off.
- **SOS number**: enter up to 5 emergency call numbers.
- **SOS SMS**: enter an emergency SMS.
- **Warning Tone**: activate / deactivate the warning tone when an emergency call is triggered.

Settings

1 In standby: press **Menu**, select **Settings** and press **OK**.
2 To choose from:
   - **Phone settings**: settings for time and date, language, display, preferred input method and flight mode.
   - **Call settings**: settings for call waiting, call divert, call barring, blacklist, auto redial, call time display, call time reminder (signal), answer mode.
   - **Profiles**: settings for call signaling (General / Silent / Meeting / Outdoor).
   - **Speed dial**: assignment of digit keys 2 ... 9 with entries from the telephone book. Key 1 is pre-assigned with the speed dialing to the voice mailbox. To dial with speed dialing, press and hold the respective button in idle status.
   - **Navigation key**: you can use the navigation key to quickly access specific menus (in delivery state: Up key = Messages / Left = Profiles / Down key = Alarm / Right = Audio player).
   - **Network settings**: network selection automatically or manually.
   - **Security settings**: settings for SIM security (PIN lock / PIN change), phone security

(phone lock / lock code available on request from your network operator).
- **Restore factory settings**: reset the device to factory settings (lock code 1122).

File manager

1 In standby: press **Menu**, select **File manager** and press **OK**.
2 Select the desired storage medium and manage files in the phone / memory card.

Organizer

1 In standby: press **Menu**, select **Organizer** and press **OK**.
2 To choose from:
   - **Calendar**: today is marked. Use the navigation key to select a day (or use "Jump to Date") and enter an event to which you want to be reminded.
   - **Calculator**: enter the first number (decimal point with the # key), select the calculation operation with the navigation key and enter the next number. To display the result, press **OK**.
   - **Alarm**: you can enter up to 5 different alarm times.

- **Bluetooth**: switch on or off the Bluetooth function and use the search function for pairing other Bluetooth devices.
- **File manager**: manage files in the phone / memory card.
- **Connectivity**: SIM toolkit: scope and offer depending on the SIM card used (provider / network operator).

Appendix

Safety Information

- Prevent exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight. The phone is not waterproof; 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.
- 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.
- Ensure access to the power adapter plug is not obstructed by furniture or such.

Intended use

This mobile phone is designed for use when connected to a mobile phone network. Any other use is considered un-intended use. Unauthorised modification or recon-struction 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.

Tips on the battery

- Only use batteries, cables and charging unit approved by the manufacturer, otherwise the battery could be damaged.
- Never throw batteries into the fire or water.
- 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.

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