

Aspera F46



User Manual

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1 Aspera F46 handset layout



2 General Information

2.1 Profile

Please read this user guide carefully for advice on keep your phone in the best condition. Aspera Mobile may change this phone without prior written notice and reserves the final right to interpret the performance of this mobile phone. Due to different software and network operators, display on your phone may be different, refer to your phone for details.

2.2 Safety Information

If your phone has lost or been stolen, notify your network service provider and the SIM card will be disabled (network support is required). This can avoid economic loss caused by unauthorised use.

2.3 Safety warning and Attentions

Safety warning

> Road safety comes first

Do not use a mobile phone while driving.

In some countries, dialing or receiving calls while driving is illegal! Please check with your local anorthites regarding using a mobile phone while driving.

> Switch off in aircraft

Wireless devices can cause interference in aircraft. Please make sure to only use your phone when switched to Airplane mode when in an aircraft.

> Switch off before entering risk areas

Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risk areas. Turn off your mobile phone before entering a place susceptible to explosion, such as an oil station, oil tank, chemical

plant or a place where a blasting process is under way.

➤ **Observe all special regulations**

Follow any special regulations in force in any area such as hospitals and always switch off your phone whenever it is forbidden to use it or, when it may cause interference or danger. Carefully use your mobile phone near medical apparatuses, such as pacemakers and some other electronic medical devices, as it may cause interference to such apparatuses.

➤ **Interference**

The conversation quality of any mobile phone may be affected by radio interference. An antenna is built inside the mobile phone and located near the microphone. Do not touch the antenna area during a conversation, this will cause conversation quality to deteriorate.

➤ **Qualified service**

Only qualified Aspera personnel or approved agent may install or repair phone equipment. Installing or repairing the Aspera phone yourself or by unauthorised technician may void the warranty.

➤ **Accessories and batteries**

Use only Aspera approved accessories and batteries.

➤ **Emergency calls**

Ensure the phone is switched on and in service, enter the emergency number, e.g. 000, then press the Dial key. Give your location and state your situation briefly. Do not end the call until told to do so. The emergency number can be dialed with or without a sim card installed.

Precautions

This mobile phone has an intricate design. Please exercise special care when using it. The following suggestions will help your mobile phone survive the warranty period and extend its service life:

- Keep the mobile phone and all its fittings beyond young children's reach.
- Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
- Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
- Do not store the mobile phone in a high-temperature place. High temperature may shorten the life of electronic circuits and damage the battery and some plastic parts.
- Do not store the mobile phone in extreme cold places. This will cause moisture to be formed inside the mobile phone and may damage electronic circuits when the mobile phone is moved to a constant temperature place.
- Do not throw, knock or shock the mobile phone, as that may cause damage to the internal circuits and high-precision components of the mobile phone.

3 Getting started

3.1 Installing SIM Cards and the Battery

A SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key), PUK2 (PIN2 Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

Note: After powering off your mobile phone, wait for a few seconds before removing or inserting a SIM card. Exercise caution when operating a SIM card, as friction or bending will damage the SIM card. Properly keep the mobile phone and its fittings such as the SIM cards beyond children's reach.

Installation

- ❖ Hold the red hang up button for a few seconds to power off the mobile phone.
- ❖ Lift the back cover from the bottom left corner and remove it.

Opening the back cover of the phone:

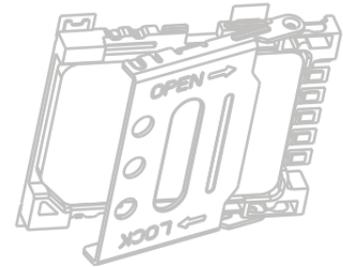
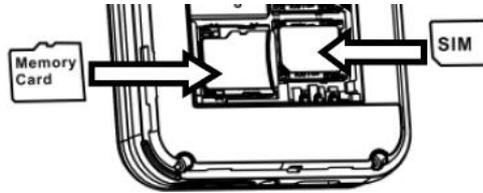
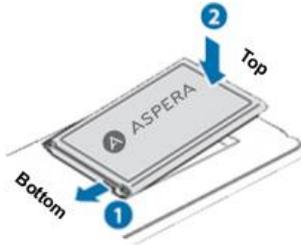
- 1) Hold the phone in your left hand with your fingers touching the back of the phone
- 2) Using your right finger nail or any small blunt object, and place it in the small indentation at the bottom left hand side of the rear cover.
- 3) Push towards your right and leverage off the cover.



Lift from indent at back left corner

Installing battery and sim:

- 4) Pull the battery up from the top left and then lift the battery away.
- 5) Slide the sim slot cover to the right and lift up. Insert the SIM card into the SIM card slot lightly with the corner cutting of the card aligning to the notch of the slot and the gold plate of the card facing downward aligning the sim card connectors with those of the phone. Once in place close the sim slot cover and slide left to lock it.
- 6) With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down until it locks into place. You can then re-install the back cover.



Slide SIM tray cover to the right and lift to open it. Insert SIM then close and slide cover to the left to lock it.

❖ Using code

The mobile phone and the SIM cards support passwords, to prevent the phone and the SIM cards from unauthorized usage. When you are prompted to input any of the codes mentioned below, just input the correct code and then press the ok key. If you input a wrong code, press the Right soft key to clear it and then input

the correct code.

❖ **Phone lock code**

The phone lock code may be set to prevent your mobile phone from being misused. In general, this code is provided along with the mobile phone by the manufacturer. The initial phone lock code is set to 0000 by the manufacturer. If the phone lock code is set, you need to input the phone lock code when powering on the mobile phone.

❖ **PIN**

The PIN (Personal identification number, 4 digits) code prevents your SIM card from being used by unauthorized people. In general, the PIN is supplied with SIM card by the network operator. If PIN check is enabled, you need to input the PIN each time when you power on your mobile phone. The SIM card will be locked if you input the wrong PIN code three times.

Unlocking methods as follows:

-Input the correct PUK per the screen tips to unlock the SIM card.

-Then input the new PIN and press the ok key.

-Input the new PIN again and then press the ok key.

-If the input PUK is correct, the SIM card will be unlocked and the PIN will be reset.

***Note:** The SIM card will be locked if you input wrong PIN code three times. To unlock the SIM card, you need to input the PUK. In general, the PUK can be obtained from the network operator.*

❖ **PUK**

The PUK code (Personal Unlocking Key) is required to change a blocked PIN. It is supplied with the SIM card. If not, contact your network operator. If you input the wrong PUK code 10 times, the SIM card will be invalid. Please contact the network operator to replace the SIM card.

3.2 Installing SD Card

An SD card is a pluggable mobile storage card inside the mobile phone.

To install an SD card, slide the slot cover to the left and lift up. Insert the card into the card slot, close the cover and slide to the right to lock it. To remove the SD card, repeat the process to open the cover by sliding to the left and lifting, then slide the card out.

Note:

- 1. The mobile phone cannot automatically identify the SD card being inserted when the mobile phone is powered on. You must power off the mobile phone and then power it on, so that the phone can identify the SD card.*
- 2. The SD card is a miniature object. Keep it out of the reach of small children for fear that they may swallow it.*

3.3 Charging the Battery

The lithium-ion battery delivered with the mobile phone can be put into use immediately after being unpacked.

Battery level indication:

- ❖ Your mobile phone can monitor and display the battery state.
- ❖ Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.

- ❖ When the battery energy is insufficient, the mobile phone prompts "Battery low". If you have set an alert tone, an alert tone will be given off when the battery level is too low.
- ❖ A charging animation appears when the battery is being charged. The battery light will also appear on the front screen, and will turn off when fully charged. When the charging is complete, the animation on the main display disappears.
- ❖ Using the approved adapter:
 - ❖ Install the battery into the mobile phone before charging the battery.
 - ❖ Connect the cable of the approved charger with the charging port on the left side of the mobile phone. Ensure that the adapter is fully inserted.
 - ❖ Insert the plug of the approved charger to an appropriate power outlet.
 - ❖ During the charging, the battery level grids in the battery icon will show until the battery is fully charged.
 - ❖ The battery icon will no longer show when the charging process is complete. Charge time is approximately 3 hours.
- ❖ Using the Charging cradle:
 - ❖ Plug the charge cable to the back of cradle.
 - ❖ Close the F46 flip and place it in the cradle to charge, the charge light will show while charging.
 - ❖ Once the charge is full the indicator light will turn off.

Note:

Ensure that the plug of the charger, and the plug of the USB cable are inserted in the right direction. Inserting them in a wrong direction may cause charging failure or other problems.

Before charging, ensure that the standard voltage and frequency of the local mains supply match the rated voltage and power of the travel charger.

Using the Battery

The performance of a battery is subject to multiple factors: radio network configuration, signal strength, ambient temperature, chosen functions or settings, phone fittings, and the voice, data or other application mode you choose to use.

To guarantee the optimal performance of your battery, please stick to the following rules:

- ❖ Use only the battery provided by Aspera. Otherwise, damage or even injuries could be caused during charging. You may also void the warranty.
- ❖ Power off the mobile phone before removing the battery.
- ❖ The charging process lasts a longer time for a new battery or a battery not in use for long. If the battery voltage is too low to enable the mobile phone to be powered on, charge the battery for a longer time. In this case, the battery icon does not flicker until a long time after the battery enters the charge status.
- ❖ During charging, ensure the battery is placed in a normal room temperature environment.
- ❖ Immediately stop using the charging process if the battery produces odor, overheats, cracks, distorts or has other damage, or if the electrolyte leaks.
- ❖ The battery drains out with usage. A longer charging time is required as the battery is put into use for a long time. If the total conversation duration decreases but the charging time increases even though the battery is properly charged, purchase a standard Aspera battery. Using any poor-quality fittings will cause harm to your mobile phone and may be dangerous.

***Note:** To guarantee your personal safety and protect the environment, be careful if disposing of the battery. Return the old battery to Aspera or place it in specified battery reclamation areas. Do not dispose of the battery with normal household waste.*

***Warning:** Short-circuits of the battery may cause explosion, fire, personal injury or other severe*

consequences.

3.4 Powering On/Off the Mobile Phone

Hold the red End call key for a few seconds to power on the mobile phone. The end-call key has a power symbol on it. A power-on animation appears on the display screen.

Input the phone lock code and press the ok key if the mobile phone prompts you to input the phone lock code. The original code is 0000.

Input the PIN and press the ok key if the mobile phone prompts you to input the PIN. The PIN is provided by the network operator for new opening SIM card.

Enter the standby interface.

To power off the mobile phone, hold the End call key for a few seconds.

3.5 Linking to the Network

After the SIM card and the mobile phone are successfully unlocked, the mobile phone automatically searches for an available network. After finding a network, the mobile phone enters the standby state. When the mobile phone is registered on the network, the name of the network operator is displayed on the screen. Then you can dial or receive a call.

3.6 Dialing Calls

In the standby interface, press number keys to input the area code and the telephone number, and then press the green Dial key to dial a call. To end the call, press the red End key.

❖ Dialing an international call

Press the * key twice to input "+". Then input the country code, the area code and the telephone number. Finally, press the green Dial key.

❖ Dialing to a number in the phonebook

Enter Contacts and use the up or down direction keys to find the telephone number you want to call.

Press the green Dial key. The mobile phone automatically dials the chosen telephone number.

You can access the phone book directly by pressing the top right key on the keypad. You can enter the first letter of the Contact in the search box to quickly find the Contact.

❖ **Redialing the last number**

In the standby interface, press the dial key to show the dialed calls.

Press the up or down direction keys to select a number you want to dial and then press the Dial key.

❖ **Answering incoming calls**

Press the red End key to end the current conversation.

If you wish to increase or decrease volume during a call, simply click the up arrow or down arrow at top and bottom of the menu key.

By default, opening the cover will answer a call. You can change this setting to give you an option to reject a call. Go to phone **settings->call settings->flip open to answer**. Select off or Activate, then OK at bottom left.

When a phone call comes in, opening the cover will not answer the call and you can press the red hang up key to reject the call.

***Note:** If the caller can be identified, the mobile phone will present the calling number. If the calling number exists in the phonebook, the mobile phone will present both the name and the phone number of the caller. If the caller cannot be identified, the phone number will present only. You can answer an incoming call when using a function list or browsing the phonebook.*

❖ **Using options during a conversation**

When a call is answered you are presented with 6 options. You can scroll to select Hands Free, Mute, Hold, Keypad etc. For more options select the Menu key at bottom left.

3.7 Using the Headset

The phone will enter headset mode automatically when you insert headset to the port. A headset icon will appear at the top left of the display. Make sure you insert the headset tip to the bottom of the headphone jack so you can listen to audio files clearly.

2.8 Turning phone on silent

To turn the phone on silent, go to menu->settings->sound profile -> silent. Alternatively, long press the # key and you will see “Meeting mode activated” on the screen, which means the phone will not ring when an incoming call is received. Long press # again to re-activate the ring tone.

2.9 Adjusting volume during a call

If you are having trouble hearing during a call, simply press the up volume key above OK key to turn the volume up of the speaker. Similarly press the down volume key to turn the volume down during a call.

Note: These options can only be carried out during a call.

Turning on loudspeaker during a call

To turn on loudspeaker during a call, press the key directly under Hands Free which displays on the screen at bottom right. Similarly, to turn off loudspeaker press the same key again.

4 Input method

This mobile phone provides multiple input methods and languages, including English, French and Spanish input and numeric input. You can use these input methods when editing the phonebook, short messages, files and so on.

4.1 Selecting Input Methods

To select the language or input method press the # key after going to Messages- Write message – SMS.

Options include:

Numeric input: “123”

English input in upper case: “ABC”

English input in lower case: “abc”

4.2 To Change Entry Methods

Press the # key to switch between input methods, and scroll to select the option you desire.

4.3 Numeric Input

You can input numbers with the numeric input method. Press a number key to input the corresponding number.

4.4 English input and numeric input:

The keyboards for English input and numeric input are defined in the following table:

Key	Character or Function	Remarks
-----	-----------------------	---------

Number key 1	. , - ? ! ' @ : # \$ / _ 1 (press 1 repeatedly to select the option)
Number key 2	ABCabc2
Number key 3	DEFdef3
Number key 4	GHIghi4
Number key 5	JKLjkl5
Number key 6	MNOmno6
Number key 7	PQRSpqrs7
Number key 8	TUVtuv8
Number key 9	WXYZwxyz9
Number key 0	0, space
* key	Press it to input a symbol or punctuation
# key	Press it to switch between input methods
Left soft key	Equivalent to OK or Options
Right soft key	Equivalent to Back or Clear
End key	Press it to return to the standby interface

English input:

- ❖ Each key is used to represent multiple characters. Quickly and continuously press a key until the character you want appears. Input the next character after the cursor moves.
- ❖ Press the # key to switch between input methods.

- ❖ To clear wrong inputs, press the **Right soft** key, top right of Keypad.

4.5 Inserting a Symbol

Press the * key to enter the **Select symbol** interface, use direction keys to select a symbol you want.

5 Using the Menus

5.1 Messages

The phone supports Short Messaging Service (SMS) and Multimedia Message Service (MMS). You can send text messages and manage the messages that you send and receive.

In the message, select the option to see options for that message. Messages can only be viewed and created only when the sim card is inserted.

Write message

- ❖ **New SMS:** In this menu, you can edit and send new messages. The characters for every message can be up to 160.
- ❖ **New MMS:** select to create a new message, set the telephone number of the recipients or select the Contact, and then edit or write the content of the message. Select Options to select Add, then add a picture, add sound, or add video. You can then send the message as an MMS, by pressing Options – Send.

Conversations

In the inbox, you can store all the received text messages, and it will display the names of the senders. In the case that the sender is not included in the phonebook, it will display the telephone number of the sender.

The options for a single message include: **reply, delete, Call, etc.**

- ❖ **Reply:** Reply to the short message or MMS
- ❖ **Delete:** Delete the short message.
- ❖ **Call sender:** Call the number in the short message.
- ❖ **Mark:** Mark the current message or mark all.

You cannot receive new messages if the memory for messages is full. Delete unnecessary messages.

Drafts

Choose the Draft Messages, press the up key and the down key to select and press the left soft key to enter the Options.

- ❖ **Edit:** edit the current selected message.
- ❖ **Delete:** delete this message
- ❖ **Mark:** mark the current message or mark all.

Sent messages

Set to save short messages to the SIM card or to the phone, by selecting Messages-Options- Settings.

Select to save and send in sending messages and the sent messages will be saved in the Outbox.

This is to preserve once the message has been sent.

Delete messages

Delete the short message.

Broadcast messages

Broadcast messages are messages that your network operator broadcasts to all users within an area, such as a

hazard event or transportation conditions.

- ❖ **Read messages:** Scroll to read broadcast messages.
- ❖ **Note:** All Multimedia messages are stored in the memory of the mobile phone instead of SIM card, delete them from time to time to free up storage space.

Message settings

- ❖ **Text message settings**

Memory status: Display SIM card status.

Message validity period: Show the validity of messages saved.

Preferred storage: Set to save short messages to the SIM card or to the phone.

Please refer to Inbox for other operations.

Save sent message: After sending messages, ask to store.

5.2 Phonebook

The mobile phone can store up to 500 telephone numbers. The number of telephone numbers that a SIM card can store depends on the storage capacity of the SIM card. The telephone numbers stored in the mobile phone and in the SIM cards form a phonebook.

Adding a contact: Go to Contacts, click New, then select Phone or Sim to store the contact. Click on the option. You can choose whether to save the contact to phone or to sim. Once selected add in the correct name and number of your contact.

Moving contact(s) from sim to phone and vice versa: Select the preferred contact. Press the left soft key to bring up Options. Select “Copy-> Copy the contact” and choose whether to save the contact to phone or sim.

After selecting a telephone number in the phonebook, select **Options** to perform the following operations:

- ❖ **Edit:** Edit the selected number and name.
- ❖ **Delete:** Delete the telephone number from the phonebook.
- ❖ **Copy:** Duplicate the telephone number from the mobile phone to the SIM card or from the SIM card to the mobile phone.
- ❖ **Send V card:** Select and send contacts information to other recipients via text message, multimedia message or Bluetooth.

5.3 Setting up Speed dial

Speed dial allows you to call a regular contact with the push of just one button for 3 seconds. Select menu

1. Go to Contacts
2. Select Options
3. Scroll to “Others”
4. Select Speed dial.

5. Scroll down to the key number you wish to allocate and click on it. Input number or press top left key for Contacts.
6. Search for the person's name and select "OK" then press OK again to confirm.
7. Speed dial is now saved and it can be tested by pressing and holding down the numbered key down for 3 seconds.

5.4 Call Logs

Go to menu – scroll to the phone icon "Call logs" click on it.

Missed Calls

You can view a list of the latest missed calls

Note: When the mobile phone indicates that some calls are missed, you can scroll to a missed call and then press the **Dial** key to dial the number that originated that call.

Dialed Calls

You can view the latest dialed calls. Choose **dialed calls** and then select a dialed call to delete, save, dial, or edit (or send a short message to it).

Received Calls

You can view the latest received calls. Choose **received calls** and then select a received call, then Options to

delete, save, dial, or edit (or send a short message to it).

Delete call logs

You can delete all call records. Choose **Delete all**.

Call timers

Choose **call timers** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

5.5 Multimedia

Camera

The phone comes with a camera, which supports the photography functions. Point the phone to align the camera to the picture and then press OK key to capture photos. Pictures will be saved in the file system of the phone or the memory card.

Gallery

You can view the pictures or images through this function. You will find Photos in the Multimedia section of the menu. Select Image – Photos.

Video camera

This function enables you to record video using the camera interface. This can be selected in the Multimedia

settings, or when camera is open, select Options – Video mode. View videos by clicking Video.

Audio player

Use this function to play audio files. By pressing the direction key can you control the playing process of audio player: Volume up (up key), Volume down (down key), switch to last song/next song (press left or right arrow keys). In audio player interface, you can also press * or # key to tune volume

Video

Use this function to play video files. By pressing the direction key can you control the playing process of video player: play/pause (OK key), fast forward (press and hold right direction key) and rewind (press and hold left direction key). In video player interface, you can press (UP) or (Down) key to tune volume. You will find Video player in the Multimedia section of the menu.

Sound recorder

The phone supports WAV, MP3 and AMR file formats.

After accessing the sound recorder, you can press left soft key to perform the following operations:

- ❖ Recording start: select this function to record a new file. Or simply press OK key.
- ❖ Record file list: recorded files are listed in this menu.
- ❖ Storage: Through this function, you can set storage position and format for record files.

FM radio

Go to Multimedia. You can use the FM Radio application as a traditional FM radio with automatic tuning and saved channels. In FM radio interface, you can press up or down arrow to tune volume, press OK key to

play/pause the playing process of the current channel, press left or right arrows to move frequencies. You can find the radio function in the Multimedia section of the menu.

5.6 SOS Setting

Go to Menu – select Tools

- ❖ **SOS mode setting:** Select Status, then On / Off then OK and the SOS function will be on or off.
- ❖ **SOS Button:** You have the option to turn the SOS button on/off. To do this go to **menu->SOS settings->SOS mode settings** and then select on. Holding the SOS button for 5 seconds will trigger an outbound call to the contacts in the set SOS numbers list. If no numbers are set it will be default call emergency services.
- ❖ **SOS Message Settings:** you can edit the default message for SOS to send to someone.
- ❖ **SOS number list:** you can set up to 5 numbers for SOS messaging. The phone will automatically text these 5 numbers when SOS function is activated. It will call the first number listed.

5.7 Settings

Sound profiles

The mobile phone provides multiple Sound Profiles, so that you can customize some settings to adapt to specific events and environments.

Customize the Sound profiles per your preference and then activate the Sound profiles. The user profiles fall into five scenarios: General, Silent, Meeting, Outdoor and My style.

When you insert an earpiece to the mobile phone, the mobile phone automatically enters the Headset mode.

Changing the ringtone

To change the ringtone, go to Settings->Sound profile and click on the highlighted profile, the default is Normal. Press the left soft key to bring up the Options. Click Settings to customize. You can now change the alert type, ring type and the actual ring tone. When done click OK again and save to make the changes permanent.

Turning the phone to silent

Go to menu ->settings ->user profiles ->silent.

Call settings

❖ Call settings

Hide ID: You can choose to send or hide your own number when making a call. Select Hide ID then click Hide ID or Display ID then click OK to save the change.

Call waiting: After you choose Activate, the mobile phone will contact the network. A moment later, the network will make a response and send a message to acknowledge your operation. If the call waiting function is activated, the network will alert you and the mobile phone screen will display the incoming call number if others are calling you while you are already in a conversation.

Call divert: this network function enables you to forward incoming calls to another number you have

previously specified.

Call barring: The call barring function enables you to bar calls as needed. When setting this function, you need to use a network barring code, which can be obtained from the network operator. If the code is wrong, an error message will be prompted on the screen. After selecting a call barring option, continue to select Activate or Deactivate. The mobile phone will prompt you to input the call barring code and then contact the network. A moment later, the network will make a response and send the operation results to the mobile phone.

❖ **Advanced settings**

Blacklist: Blacklist is used to block certain numbers from calling your phone. Note: blacklisted numbers will still be able to message you. To add a person onto your blacklist. Go to phonebook and select a contact. Press the left soft key to bring up options. Select “Add to black list.”

Others - Auto redial: Set it to **On** or **Off** to enable or disable auto redial. If you set **Auto redial** to **On**, the mobile phone will automatically re-dial the number a moment later if the called party does not reply. The number of auto redial times can be set to a maximum of 10. In the auto re-dial period, you cannot dial other numbers. To end the auto-re-dial process, press the **End** key.

Note: This function requires support from the network operator to which the SIM card is registered.

Phone Settings – go to Settings – Phone settings

❖ **Time and date:** set the date format, and the time format.

Note: If you remove the battery from the mobile phone or if the battery energy was exhausted a long time ago, you may need to reset the date and time when re-inserting the battery or powering on the mobile phone after

recharging.

- ❖ **Auto power on/off:** Set the time when the mobile phone will be automatically powered on or off.
- ❖ **Language:** Select the display language for the mobile phone.
- ❖ **Shortcuts:** in this setting you can change the shortcut functions for the 4 arrows surrounding the OK key.
- ❖ **Restore factory settings:** Use this function to restore factory settings. The preset password is **0000**.
Go to **Phone settings->restore factory settings**. Restoring factory settings sets the phone to its original status out of the box, this means you will lose data stored on the phone.

Security Settings

This function provides you with related settings about security of your phone. Such as setting a PIN code.

❖ **Phone security**

Phone lock: To activate Phone lock, you need to input the correct PIN code, **the default code is 0000**. If you set Phone lock to On, you need to input the PIN code each time you power on the mobile phone.

Change Phone password: Here you can change PIN code of the phone.

Change PIN2: To change PIN2 code of PIN code.

- ❖ **Sim lock:** your sim card may come with a PIN code. Please remember to record this PIN code. This code can also be changed using the Modify PIN function.

Display settings:

- ❖ Users can access this item to set wallpaper, brightness, and how long the screen or the keypad remains lit.

Connections

- ❖ **Network data settings:** You can select the desired network account, roaming service and other options. VoLTE relates to voice calls transmitted over the 4G network.

5.8 My files and Micro SD card

The phone provides a certain space for users to manage files and support the Memory card. The capacity of the Micro SD card is selected by the user and can be up to 32GB. You can use **My files** to conveniently manage the files on the phone and the Memory card.

- ❖ **Open:** Choose My files to enter the root directory of the memory. The root directory will list the default folders, new folders and user files. When the mobile phone is powered on for the first time or when you have not changed the directory, the root directory contains the default folders only.
- ❖ **Options:** You can use this function to create a new folder, or to delete a folder.

5.9 Tools

❖ Calendar

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc. Days with events entered will be marked.

❖ Calculator

The calculator can add, subtract, multiply and divide. To use the calculator, go to Menu > Organizer > Calculator

❖ Bluetooth

Turn Bluetooth on and off, a symbol will appear at top of the display when turned on. You can select to make your device visible. Your device name is Aspera F46. You can select to store received Bluetooth files on the phone or on your Micro SD card. Turn Bluetooth off when not in use as it does impact battery life.

❖ Alarm

You can activate one, or multiple alarms. For each alarm clock, ringing time can be set. After setting an alarm the phone will need to be turned on to trigger the alarm. If the phone is switched off the alarm will not activate.

❖ Torchlight

Simply switch on and off by clicking the OK button.

❖ World clock

Shows world time and time zones. You can scroll through different cities and time zones and select the one relevant to your location.

❖ SOS

See section 5.6 for a full description of SOS functionality

6. Telecoil – Hearing aid compatibility

Normally, a hearing aid "listens" with its microphone, then amplifies what it "hears". But with a telecoil used as the input source instead of (or in addition to) the microphone, the hearing aid can "hear" a magnetic signal which represents sound.

On telecoil-equipped hearing aids and CIs, the wearer must "turn on" or "switch to" telecoil mode by moving a small switch (on older models) to the "T" position, or by changing to a program mode (by pressing a button on the ear-level device or on a remote control) that is set up to use the telecoil as an input source instead of or in addition to the microphones. Some users prefer a mode that only uses the telecoil and not the microphones when they are in telecoil mode, and other users prefer a combination of telecoil and microphones. There is no right way for everyone but there may be a best way for each person.

Automatic telecoils have become available on some hearing aids and CIs more recently. So far, only a few of these will work when using a neck_loop or a room loop, and they may even be intermittent in their recognition

of a compatible phone's magnetic signal. Be sure if you are purchasing a telecoil equipped hearing aid or CI that has an automatic option that you also have a way to force the telecoil program to be on and stay on while you want to use it.

F46 is rated T3.