# **ASPERA R5** USER MANUAL



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# **BASIC KNOWLEDGE**

#### 1.1 Brief Introduction

Thank you for purchasing the Aspera R5. This instruction manual can be used to guide you to understand the functions and features.

In addition to common call functions and records, this phone also provides you a variety of useful features and services. Understanding how to operate your phone will enable you to access and use all of its features and capabilities.

Some of the services and functions described in this manual depend on the network. Therefore, some menu items in the phone may not be available, or various menus and functions of the phone may behave differently than intended.

Aspera reserves the right to modify the contents of this manual without prior notice.

## 1.2 General Considerations

- Your phone can only use our designated batteries and chargers. Using other products may cause battery leakage, overheating, explosion and fire.
- Do not put the battery, mobile phone or charger in a microwave oven or near high-

## BASIC KNOWLEDGE: CONTINUED

pressure equipment, it may cause circuit damage, fire or other accidents.

- Keep the phone away from children's reach to avoid them testing it as a toy, causing personal injury.
- Aeroplanes, hospitals and other places may prohibit the use of mobile phones, please turn off the phone.
- Do not use the mobile phone near highprecision electronic equipment. Radio wave interference may cause incorrect operation of the electronic equipment and other problems.
- Do not disassemble or modify the phone, it may cause damage, leakage and circuit faults to the phone.
- Avoid placing your mobile phone too close to magnetic objects such as magnetic cards. Mobile phone radiation may clear data from a savings card, or credit card.

## 1.3 Battery Precautions

• The use of your mobile phone battery life is limited. With frequent charging the battery will degrade over time, gradually

- shortening its life. In this case the battery may be replaced when you notice it is not giving you enough usage per charge.
- Do not throw old batteries in the general household waste. There is a clear local regulation for battery disposal, please follow the instructions of this policy.
- Do not throw the battery into fire, otherwise it will cause the battery to ignite and explode. Installing batteries, do not apply pressure or force, otherwise it may cause the battery to leak, overheat or explode.
- If the battery fluid enters the eye it may cause blindness, do not rub your eyes, rinse with fresh water, and then immediately go to the hospital.
- Do not disassemble or modify the battery, otherwise it will lead to battery leakage, overheating, explosion and fire.
- Do not use or leave the battery beside a fire, heater or hot place, otherwise it may lead to battery leakage, overheating, explosion or fire.
- Do not wet the battery, otherwise it may cause the battery to overheat, smoke or

## BASIC KNOWLEDGE: CONTINUED

corrode. Do not use or leave the battery in direct sunlight or near hot car, otherwise it may result in fluid leakage and overheating may degrade performance and shorten the service life.

 Do not continue charging the battery for more than 24 hours.

## 1.4 Charging Your Mobile Phone

## 1.5 Charger Precautions

 Please use 240V AC. Using other voltage can cause leakage, fire or damage to the phone and charger. Prohibit short-circuit charger, otherwise it will cause electric shock, smoke and damage to the charger. Please do not use the charger if the power cord is damaged, otherwise it may lead to a fire and electric shock.

- Please clean dust on the power socket.
- Please do not put a water container near the charger, to avoid overheating, leakage and malfunction caused by water spills. If the charger comes into contact with water or other liquids, immediately unplug the power from the outlet to prevent overheating, fire, electric shock and malfunction of the charger.
- Do not disassemble or modify the charger, it may lead to personal injury, electric shock, fire and damage to the charger.
- Please do not use the charger in the bathroom where there is high humidity, otherwise it may cause electric shock, fire and damage to the charger.

## 1.6 Cleaning and Maintenance

 Do not use your mobile phone and charger in the bathroom where there is high humidity. With a soft, dry cloth clean the phone, battery and charger. Do not use alcohol, thinner or benzene solution to wipe the phone.

# INTRODUCTION:

#### 2.1 Icons

ICON

In the status bar you will see small icons. Details are as follows

INSTRUCTION

12:46	Time display
0	Alarm clock has been set and activated

Shows battery level

Vertical bars indicate the signal strength of

Indicates music playing

. . . .

Received new message

Missed call

Meeting mode

Flight mode

Mute mode

Activate USB

Access restricted

## 1.2 Phone Layout



#### KEY INSTRUCTIONS

#### 1. CALL KEY

Press this key to enter the call record interface and dial out

#### 2. END KEY

Press this key to hang up in the call interface

#### 3. MENU KEY

In any mode, press this key to display the current menu options.

## INTRODUCTION: CONTINUED

## 1.2 Phone Layout



#### 4. RETURN KEY

Return to the previous menu.

## 5. HOME KEY

In the standby state, press this key and be taken directly back to the standby interface. Long press to open recent tasks.

## 6. POWER KEY

Long press this key to turn off/on. Short press this key to lock/unlock the phone and light the screen.

#### 7. USB JACK

Headset and USB jack

#### 8. CAMERA KEY

Press this button to enter the camera viewfinder interface, then to take photos.

## 9. SOS KEY

Long press to dial emergency number and send a message for help.

#### 10 VOLUME KEY

During a call or in the audio play interface press the two side keys to adjust the volume.

#### 11. CAMERA

Camera, video recorder

## 12. FLASHLIGHT

Camera flashlight, open the flashlight application and it can also be used as lighting.

#### 13. LOUDSPEAKER

Loudspeaker

## INTRODUCTION: CONTINUED

#### 2.3 BOOTING YOUR PHONE

#### 2.3.1 Insert and Remove SIM Card

 Turn off the phone, remove battery and other external power supply. When you need to take out the SIM card, please turn it off, take out the battery, then remove SIM card from SIM card holder

## 2.3.2 Power On/Off

- To turn on the phone long press the power key on top of the phone.
- To turn off the phone, long press the power key again, then select "power off" when the option is presented on the screen.
- Press the power key to switch the phone function, you can also choose to reboot the phone, select the flight mode, mute mode, vibration mode and standard mode.



#### 2.3.3 Unlock SIM Card

In order to prevent unauthorised use, the SIM card may ask for a PIN (Personal Identification Number). If you elect to use this function you must enter the PIN code every time the phone is switched on so that you can unlock the SIM card, and then send or receive a call.



Press the ON / OFF key to boot the phone; enter PIN code, press to clear an error, press to confirm

If you enter the wrong PIN code several times, the SIM card will be lock and you will need to contact your SIM card network operator.

## INTRODUCTION: CONTINUED

#### 2.3.4 Unlock Screen

In order to prevent unauthorized use, you can set your phone screen lock. Electing to use this function, every time you light up the screen you must draw your unlock pattern or enter your unlock code to unlock the phone, and then send or receive calls

Users can clear the unlock pattern (see "Security Settings"), in this case, the phone can not prevent unauthorized use.

# **BASIC FUNCTIONS:**

### 3.1 Dialing

In the standby interface click to go to the dialing interface, click the numbers on the screen to dial the number. If you need to change the phone number, please click back to delete characters, then dial the number. Press the Menu key to pop-up menu options, as shown, you can choose to send SMS, Add to Contacts or see the Settings, etc.





Click directly in the standby interface,

to go directly to the contact interface and select your contact to dial.





After the call is connected as shown:



- Click to open the dial pad and enter numbers when on a call and prompted to input a number.
- Click to open the speaker and amplify voice calls.
- Click to mute and your voice will not be transmitted.
- Click to keep the current phone call and hold it.
- Click to use the keyboard to enter a contact or add to contacts from call logs.
- Click to end the current call

Interface is as shown when a call comes in, tap and drag to to answer the call, drag to to reject a call, drag to send SMS.





#### 3.2 Contacts

You can directly open the "Contacts" on the main screen, or open it in "Dial" interface. Enter the contact interface as shown, click on a contact to view the contact information stored, click on 
to call the contact, click on

to send SMS to the contact. Press the Menu key to modify, share and delete the contact







In the contact interface, click on uckly search contacts, click on uckly search contacts, click on uckly to add a new contact. You can choose to save the newly added contacts to the phone or the SIM card and save the contact name, phone, email, address and other information, as shown:



In the contact interface when you click the menu button the following menu options will pop up, you can according to your need, delete, import, export and share contacts and other operations.



## 3.3 Messages

Click on the home screen to enter the message interface. Click to enter the write message interface. In the "input names and numbers" area, input the number, or click on the contact icon to select a number from your

contacts. Type your message in the "Type text message" section. Touch >> to send a message after completion.



Click on the screen to insert images, video, audio and other files, SMS will be automatically converted to send as MMS.

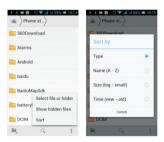


## 3.4 File Management

You can view and manage the files which are stored locally on the phone or SD card. You can copy the files, paste, rename, delete, share and other operations.



Click and you can select one or more files or folders to share, copy, delete, cut, rename and other operations. You can also reorder the folder by name, size or date.



#### 3.5 Camera

On the main screen, tap to see installed applications, and then click to enter the camera viewfinder screen.



Click to enter the camera settings mode, you can adjust settings to your needs for camera exposure, effects, shooting and other settings. As shown:







Click 5 to take a picture, click 1 to convert to video interface, as shown:



## 3.6 Images

Tap on the main screen to see installed applications, and then click in the gallery you can view all the pictures and video files that are saved on the mobile phone and SD card, press menu key to browse images, delete and group etc.





## 3.7 Video Player

On the main screen, tap (1) to see installed applications, and then click (1) to enter the video list. Clicking on the menu key you can delete, sort, or complete other operations. To select a video to play, click (1) to play the video in a small window supporting background play mode. Click (1) to enter full-screen playback. Click time progress bar to access forward and reverse operations. Click (1) to send video via message, Bluetooth, E-mail or share.





## 3.8 Music Player

On the main screen, tap ((()) to see installed applications, and then click (()) to enter the music player.



At the top of the screen, the 4 icons are artist, album, songs and playlists. You can choose your favourite arrangement to find the songs that you want to listen to.

#### CHOOSE TO PLAY A SONG:

indicates pause/play song. indicates continue playing. indicates switch to last song, long press to rewind. indicates switch to next song, long press to forward. indicates the progress of the song playback (time display), sliding around the scroll bar to jump to any position in the song. indicates on/off the shuffle indicates on/off repear all songs. indicates repeat current song. indicates back to song list.

#### 3.9 FM Radio

On the main screen, tap to see installed applications, and then click to enter the radio function. You will need to plug in the headset cable, then you can search channel. Your headset acts as an antenna for the radio. Click to enter the channel list; click to stop / play Radio; click to access search, FM recording and other operations, as shown:





## 3.10 Recorder

On the main screen, tap to see installed applications, and then click to enter the recorder application. You can record audio files.





- Start recording: Tap
- Play recording: Tap
- End recoding: Tap
- Pause recording: Tap
- List of recording: Tap

Recorded audio files successfully saved automatically generated a file list, click to view the recording or playback recording, and automatically save to your phone.

-----

#### 3.11 Clock

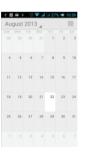
On the main screen, tap to see installed applications, and then click to enter the clock application. You can see the settings of date and time, week and alarm in the clock interface. Click to view and set the alarm; click to open the stopwatch function; click to select night mode, set menu and set the alarm, etc.



#### 3.12 Calendar

Tap on the main screen to see installed applications, and then click to access the calendar.

In the calendar interface, sliding up and down, you can view the previous month and next month's calendar, click the menu key to select a new activity, refresh, search, set, and other related operations. Settings can be set in the calendar view and for reminders. Figure:





#### 3.13 Calculator

On the main screen, tap to see installed applications, and then click to access the calculator. Your phone provides you a calculator with the four basic functions, allowing you to perform simple arithmetic. Press to clear the recent input or the result.



#### 3.14 Notepad

On the main screen, tap to see installed applications, and then click to open Notepad. Click on to add a new Note. Click the "Uncategorised" area to categorise the newly added Note, mainly divided into work items, personal matters, family matters and learning issues.



#### 3.15 Flashlight

On the main screen, tap to see installed applications, and then click on to enter the flashlight application. Click the "off" to open flashlight, click "on" to close flashlight.





#### 3.16 E-mail

On the main screen, tap (1) to see installed applications, and then click (1) to enter the e-mail application. You can send email messages to anyone with an email address.

Enter the program and set up your account, then you can click on your email account to start, edit, create account, delete operations, you can send or receive email as you would on a computer. The program requires network or wi-fi connection



#### 3.17 Browser

On the main screen, tap to see installed applications, and then click to enter the browser. Using the mobile network data connection or Wi-fi the Web browser lets you surf the Web on your phone, and view Web pages, like on a computer. You can create a bookmark on your phone and sync bookmarks with your computer. Directly from the main screen to quickly access your favorite sites.

In the search box, enter the content you want to find, click the Search icon, and click to go to the relevant pages:



Touch the screen and the screen will display the URL above, see below:



Click to go to the previous page; Click to enter next page; Click to view the pages you have open, you can slide up and down, and select a page to enter; clicking you can view your bookmarks, history, and saved web pages.

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Clicking on the menu key on the main page, you can refresh, close, save to bookmark, share web pages, settings, etc.



#### 3.18 Searching

On the main screen, tap (iii) to see installed applications, and then click to enter the search interface.





Enter the content you want to search, then click the Search key, select the type of search you want, such as web pages, contacts, etc:



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Click to see the search results:



Clicking on the menu key on the main page, you can refresh, close, save to bookmark, share web pages, check settings, etc.

#### 3.19 Download

On the main screen, tap (1) to see installed applications, and then click (1) to enter the download interface. You can view the content that has been downloaded or is being downloaded. In the download content interface, press the Menu key to sort by size or time of operation.

## 3.20 Map

On the main screen, tap (iii) into the application, and then click (iv) to enter the map interface. You can click on the Search icon key on the screen, enter the destination you're looking for, then Search, or click the line icon at the bottom of the screen to see other options.





#### 3.22 To Do

On the main screen, tap (a) to see installed applications, and then click (b) to enter the To Do application. In the To Do interface, you can view the To Do items and completed items, or click on (a) at bottom of the screen to add items. In the New ToDo items interface, you can enter a title and description. You can also set the deadline for your To Do.





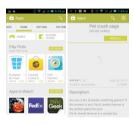
#### 3.24 Play Store

On the main screen, tap to see installed applications, and then click to enter the Play Store. You will need to create an account when you first visit the Play Store, you can follow the prompts to complete the creation process. When you use the account to enter Play Store home page, you can see a variety of mobile phone applications, you can choose according to your needs and download it to your phone. You can slide the screen to the category you are after, Top Paid, Top Free, New products, or Trending to find the most popular recent content.





In the Play Store screen, click the icon of your chosen application, and you will enter the installation interface:



Click NSTALL to install the selected application, in the popup choose to accept, the phone automatically starts to download the software, if you want to cancel the download, click  $\times$  next to the download progress bar.





After the download is complete, click Open, and you can start to use your newly downloaded application:



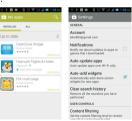


In the Play Store homepage, click the menu key to bring up the following menu:



Selecting "My apps", you can view your "Installed applications" and "All Applications", you can also reset accounts, notifications, auto-updating applications, password etc.

For other Google services, such as: Gmail, Google, Google Talk, you will need an active Google account in order to properly use all features.



# SETTINGS:

On the main screen, tap \_\_\_\_\_ to see installed applications, and then click \_\_\_\_ to enter the settings, you can adjust the settings according to your need to personalise your mobile phone.

#### 4.1 SIM Management

Set the SIM card for voice calls, video calls, messages, data connections and other settings.

#### 4.2 WI-FI

Click WI-FI to enter the WI-FI interface, slide the "Open" icon on the top right of the screen, your phone will automatically search for wireless networks within range.



# **SETTINGS: CONTINUED**

Click to refresh the network list, if your phone finds a wireless network, you can click on the wireless network name, enter the password in the input area, and then click "Connect", when the connection is completed it will show "Connected".

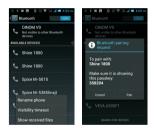


You can also click on the screen in the lower right corner, and add a network:



#### 4.3 Bluetooth

Activate Bluetooth and the phone automatically searches for nearby Bluetooth devices. You can click on any found device you would like to pair with, after pairing with another device you can begin to transfer files, and other operations;



# **SETTINGS: CONTINUED**

#### 4.4 Mobile Network

In this menu you can turn on or off the data connection, enable 3G services, network operators and other options:





# 4.5 Airplane Mode

When Airplane Mode is activated, it will disable all wireless connections, call and message functions are not available

#### 4.6 Audio Profiles

The following modes can be set up on the phone: Standard, Silent, Meeting, and Outdoor; You can also click on the lower left corner to add a new mode, click on the lower right corner to return to the default settings.



# SETTINGS: CONTINUED

### 4.7 Display

Open Display settings to personalise your phone. You can set the screen brightness, scene, wallpaper, themes and automatically rotate the screen, etc.

## 4.8 Storage

You can view the phone and SD card total storage capacity, free space, and you can choose the preferred installation location and format the phone memory.



# 4.9 Apps

You can view downloaded applications, phone storage applications, running applications and all applications. You can click on the menu key to reorder these programs by size





# SETTINGS: CONTINUED

#### 4.10 Security

You can set the screen security, SIM card lock, password, device management, owner information and other settings:



# 4.11 Language and Input Method

You can choose your preferred language and input method, you can also click for the input method for the relevant settings:





## 4.12 Backup and Reset

You can backup your data, automatically restore, restore the factory settings and operations, choosing to restore factory settings will delete all personal data on your phone.

# SETTINGS: CONTINUED

#### 4.13 Date and Time

You can choose to automatically determine the date and time, automatically determine the time zone, use the 24-hour format, and select the date format and other operations. You will need mobile network or wi-fi connection to use some of these settings:





#### 4.14 Schedule Power On/Off

Set the time to automatically turn on or off the phone.

#### 4.15 Accessibility

You can set fast boot, auto-rotate screen, large font, speak passwords and a range of functions for your phone:



## 4.16 Developer Options

You can set desktop backup password, unlock the screen, protect the SD card, read and write protection, USB debugging and other applications.

# SETTINGS: CONTINUED

#### 4.17 About Phone

You can view the phone's current signal, power, service status, the phone's software and hardware information.

### COMMON PROBLEMS & SOLUTIONS

If an exception occurs while using your phone, please refer to the following to troubleshoot

# Poor signal

Using the mobile phone in poor reception area, such as nearby buildings or in a basement where the radio waves cannot effectively communicate:

• Move to an area of stronger network signal

# Problems with the coverage of the base station network of your Network Provider

Ask for the Network Service Providers service area map

#### Echo or noise

Echo or noise interference in the call

Hang up and redial, you may connect a better line

# Standby time is short

Standby time is related to the network system setting

 Turn off the mobile phone in the poor reception area.

# COMMON PROBLEMS & SOLUTIONS:

# The battery is not working at all

· Please replace the battery.

The phone will continue to search for coverage and to find a base station even if there is no coverage. This will use a lot of battery power, causing the standby time to become shorter.

• Please move to a strong signal area or turn off the phone.

#### Unable to boot

• The battery power is exhausted. Check the battery power and recharge it.

# SIM card error

- SIM card is damaged Contact your network service supplier.
- SIM card not installed: Make sure SIM Card has been installed properly.
- SIM card metal surface is dirty:
   Use clean cloth to brush the SIM card metal
   contact point

#### Unable to connect to the network

· SIM card is invalid

Contact your network service provider

 Beyond the GSM or 3G network service area: Ask your network service supplier about the service area.

# The signal is weak

Please move to a stronger signal area to retry

#### Unable to call

- You may have set up the call barring function: Cancel the call barring function.
- You may have set up the fixed dial function: Cancel the fixed dial function.

#### PIN error

If you have input the incorrect PIN Code three times you may have locked the sim card: contact your network service provider.

#### Unable to charge

- Battery or charger damaged: Need to replace with a new battery or charger
- Charge in lower than -10°C or higher than 55°C environment:
  - Change the charging environment
- Bad contact: Check whether the charging plug is properly connected

# COMMON PROBLEMS & SOLUTIONS:

### Unable to add phonebook record

 Phonebook memory is full: Delete some part of the phonebook to create more space.

# Unable to set up a function

 Network provider may not support this feature: Contact your network provider.