

Discovery-X1 User Manual

FCC Warning

Specific Absorption Rate (SAR) information SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this mobile phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 10 mm from the body.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Possibly hazardous optical radiation emitted from this product, do not stare at operating lamp. Maybe harmful to the eyes.

Safety precautions

Before using your device, please thoroughly read the following safety precautions.

- User manual is for reference only. Descriptions here are based on the default setting.
- The actual product, depending on different regions, service providers, or model specifications, may vary.
- Large files or games that require high CPU and RAM usage will affect the overall performance of the device.
- Software, sound sources, wallpapers and other media provided with this device shall not be used for any commercial purpose. Users who illegally use the media would be completely responsible for infringing the copyright laws.
- Data services, such as uploading, downloading and auto-syncing, incur additional charges. Therefore, it is recommended to use Wi-Fi network when coming to large data transfers.
- If you have questions about the pre-installed apps on the device, contact a Service Centre. As for user-installed apps, please contact service providers.
- Modification of device's operating system or installation of unauthorized third-party software may damage your devices, cause data loss and even put your personal information in danger. These actions violate the device license agreement and will void your warranty.

Touchscreen

Tapping

To open an app, to select a menu item, to press an on-screen button, or to enter a character using the keyboard on the screen, tap it with your finger.

Dragging

To move an item, tap and hold it and drag it to the target position.

Tapping and holding

Tap and hold an item or the screen for more than 2 seconds to access available options.

Double-tapping

Double-tap on a message conversation to zoom in. Double-tap again to return.

Swiping

Swipe to the left or right on the Home screen or the Apps screen to view other panels. Swipe upwards or downwards to scroll through a webpage or a list of items, such as contacts.

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Spreading and pinching

Spread two fingers apart on a webpage, map, or image to zoom in a part. Pinch to zoom out.

Home screen

Home screen

The Home screen is the starting point for accessing all of the device's features. It displays widgets, shortcuts to apps, and more.

To view other panels, swipe to the left or right, or tap one of the screen indicators at the bottom of the screen.

Tap and hold an app or a folder from the Apps screen, and then drag it to the Home screen.

To add widgets, tap and hold an empty area on the Home screen, tap Plug in, tap and hold a widget, and then drag it to the Home screen.

Moving and removing an item

Moving

Tap and Adding items

1. hold an item on the Home screen, and then drag it to a new location.
2. To move the item to another panel, drag it to the side of the screen.
3. You can also move frequently used apps to the shortcuts area at the bottom of the Home screen.

Removing

To remove an item, tap and hold the item. Then drag the item to the delete area at the top of the screen.

Creating folders

1. On the Home screen, tap and hold an app, and then drag it over another app.
- Drop the app when a folder frame appears around the apps.
2. A new folder containing the selected apps will be created.
3. Tap Enter folder name and enter a folder name.
- To add more apps to the folder, tap and hold another app, and then drag it to the folder.

Lock screen

Pressing the Power key turns off the screen and locks it. Also, the screen turns off and automatically locks if the device is not used for a specified period. To unlock the screen, press the Power key and swipe in any direction. You can change the way that you lock the screen to prevent others from accessing your personal information.

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On the Apps screen, tap Settings → Security & location → Screen lock, and then select a screen lock method. The device requires an unlock code when ever unlocking it.

Notification panel

Using the notification panel

When you receive new notifications, such as messages or missed calls, indicator icons appear on the status bar. To see more information about the icons, open the notification panel and view the details. To open the notification panel, drag the status bar downwards. To close the notification panel, swipe upwards on the screen.

Using quick setting buttons

Tap quick setting buttons to activate some features. Swipe to the left or right on the buttons area to view more buttons. To view more detailed settings, tap and hold a button.

Applications

Phone

Introduction

Make or answer voice calls.

Contacts

Introduction

Create new contacts or manage contacts on the device.

Messages

Introduction

Send and view messages by conversation.

Google Play Music

Introduction

Listen to music sorted by category and customise playback settings.

Camera

Introduction

Take photos and record videos using various modes and settings.

Gallery

Introduction

View and manage photos and videos stored in the device.

Files

Introduction

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Learn fast and fun to open your all stored in the cell phone store pictures, movies, music, documents, and other types of files.

Sound Recorder

Introduction

Use different recording modes for various situations, such as in an interview. The device can convert your voice to text and distinguish between sound sources.

Calculator

Introduction

Mobile phones directly perform mathematical calculations, switch to a scientific calculator landscape.

Clock

Introduction

Set alarms, check the current time in many cities around the world, time an event, or set a specific duration.

Settings

Introduction

Customise settings for functions and apps. You can make your device more personalised by configuring various setting options.

Calendar

Introduction

Used to record the date and other related information.

Cell broadcast

Introduction

Preventing emergencies, informing residents of fire prevention, preventing thieves, reporting storm weather

Email

Introduction

Send or receive emails via the mail service

SIM Toolkit

Introduction

Operator Service Description

Android™ Keyboard

Introduction

Set styles and switch system languages

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Browser

Introduction

Visit various web pages

Search

Introduction

Search URL

FM Radio

Introduction

Support for current affairs, sports, news, science and technology, literature, music, all kinds of drama search etc. Support scanning and save the radio to facilitate the next direct use. Please insert the headset, otherwise you can not open the program.

Troubleshooting

Before contacting the Service Centre, please attempt the following solutions. Some situations may not apply to your device.

The touchscreen responds slowly or improperly

If you attach a protective cover or optional accessories to the touchscreen, the touchscreen may not function properly.

- If you are wearing gloves, if your hands are not clean while touching the touchscreen, or if you tap the screen with sharp objects or your fingertips, the touchscreen may malfunction.

The touchscreen may malfunction in humid conditions or when exposed to water.

- Restart your device to clear any temporary software bugs.
- Ensure that your device software is updated to the latest version.
- If the touchscreen is scratched or damaged, visit a Service Centre.

Your device does not turn on

When the battery is completely discharged, your device will not turn on. Fully charge the battery before turning on the device.

Calls are not connected

- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number you are

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dialling.

- Ensure that you have not set call barring for the incoming phone number.

Others cannot hear you speaking on a call

- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.

Your device displays network or service error messages

- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again. While moving, error messages may appear repeatedly.
- You cannot access some options without a subscription. For more information, contact your service provider.

A cellular network or the Internet is often disconnected or audio quality is poor

- Ensure that you are not blocking the device's internal antenna.
- When you are in areas with weak signals or poor reception, you may lose reception. You may have connectivity problems due to issues with the service provider's base station.
- Move to another area and try again.
- When using the device while moving, wireless network services may be disabled due to issues with the service provider's network.

When you turn on your device or while you are using the device, it prompts you to enter one of the following codes:

- Password: When the device lock feature is enabled, you must enter the password you set for the device.
- PIN: When using the device for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM or USIM card. You can disable this feature by using the Lock SIM card menu.
- PUK: Your SIM or USIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.
- PIN2: When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM or USIM card. For more information, contact your service provider.

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The battery icon is empty

Your battery is low. Charge the battery.

The battery does not charge properly (For Service-approved chargers)

- Ensure that the charger is connected properly.
- Visit a Service Centre and have the battery replaced.

The product was submitted and tested for use at the manufacturer's recommended ambient temperature (T_{amb})

discharge is 45 °C, charge is 35 °C

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