

The Samsung logo, consisting of the word "SAMSUNG" in white, bold, sans-serif capital letters, is centered within a black, horizontally-oriented oval.

**EK-GC100**

# Quick Start Guide

You can access the full user manual for more information. To learn to access the user manual, see "Viewing the user manual" in this quick start guide.

[www.samsung.com](http://www.samsung.com)

This device provides high quality mobile communication and entertainment using Samsung's high standards and technological expertise.

- Content may differ from the final product, or from software provided by service providers or carriers, and is subject to change without prior notice.
- The items supplied with the device and any available accessories may vary depending on the region or service provider.

- The supplied items are designed only for this device and may not be compatible with other devices.
- You can purchase additional accessories from your local Samsung retailer. Make sure they are compatible with the device before purchase.
- Other accessories may not be compatible with your device.
- Samsung is not liable for performance issues or incompatibilities caused by edited registry settings or modified operating system software. Attempting to customise the operating system may cause your device or applications to work improperly.

## Instructional icons



**Warning:** situations that could cause injury to yourself or others



**Caution:** situations that could cause damage to your device or other equipment



**Note:** notes, usage tips, or additional information

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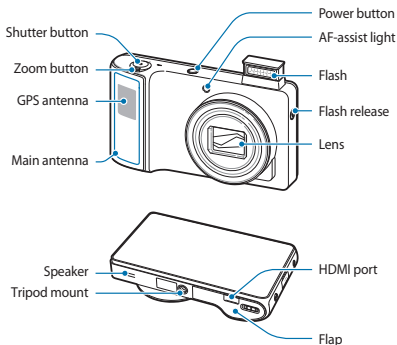
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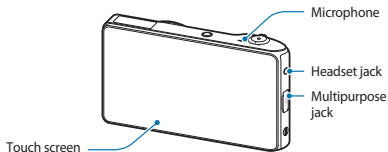
Your device uses a non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors.

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# Getting started

## Device layout





Do not cover the antenna area with your hands or other objects. This may cause connectivity problems or drain the battery.

## Buttons

| Button                                                                                         | Function                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Power     | <ul style="list-style-type: none"><li>• Press and hold to turn the device on or off.</li><li>• Press and hold for 6-8 seconds to reset the device if it has fatal errors or hang-ups, or freezes.</li><li>• Press to lock or unlock the device. The device goes into lock mode when the touch screen turns off.</li></ul> |
| <br>Menu      | <ul style="list-style-type: none"><li>• Tap to open a list of options available for the current screen.</li></ul>                                                                                                                                                                                                         |
| <br>Home      | <ul style="list-style-type: none"><li>• Press to return to the Home screen.</li><li>• Press and hold to open the list of recent applications.</li></ul>                                                                                                                                                                   |
| <br>Back    | <ul style="list-style-type: none"><li>• Tap to return to the previous screen.</li></ul>                                                                                                                                                                                                                                   |
| <br>Shutter | <ul style="list-style-type: none"><li>• On the Home screen, press and hold to turn the camera on.</li><li>• In the camera application, press to take photos.</li></ul>                                                                                                                                                    |

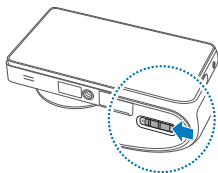
## Installing the SIM or USIM card and battery

Insert the SIM or USIM card provided by the mobile telephone service provider, and the included battery.

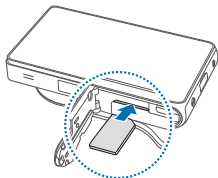


Only microSIM cards work with the device.

- 1 Slide the latch and open the flap.

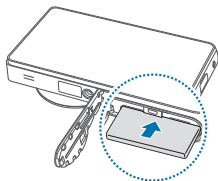


- 2 Insert the SIM or USIM card with the gold-coloured contacts facing downwards.

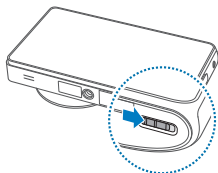


- 3 Push the SIM or USIM card into the slot until it locks in place.

- 4 Insert the battery.



## 5 Replace the flap and slide the latch.



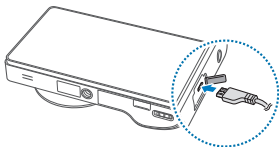
## Charging the battery

Before using the device for the first time or when the battery has been unused for extended periods, you must charge the battery.



Use only Samsung-approved chargers, batteries, and cables. Unapproved chargers or cables can cause the battery to explode or damage the device.

Plug the small end of the charger into the multipurpose jack of the device, and plug the large end of the charger into an electric socket.



 Connecting the charger improperly may cause serious damage to the device. Any damage caused by misuse is not covered by the warranty.

After fully charging, disconnect the device from the charger. First unplug the charger from the device, and then unplug it from the electric socket.

 Do not remove the battery before removing the charger. This may damage the device.

 To save energy, unplug the charger when not in use. The charger does not have a power switch, so you must unplug the charger from the electric socket when not in use to avoid wasting power. The device should remain close to the electric socket while charging.

## Checking the battery charge status

When you charge the battery while the device is off, the following icons will show the current battery charge status:



Charging

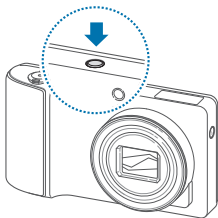


Fully charged

## Turning the device on and off

When turning on the device for the first time, follow the on-screen instructions to set up your device.

Press and hold the Power button for a few seconds to turn the device on and off.

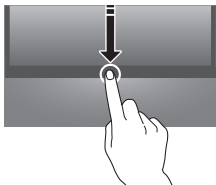


# Basics

## Notifications

Notification icons appear on the status bar to report new messages, calendar events, device status, and more. Open the notifications panel, and then view your device's current status and use available options.

Drag down from the status bar to open the notifications panel. To close the notifications panel, drag up the bar that is on the bottom of the screen.



The available options may vary depending on the region or service provider.

## Taking photos or videos

Use Camera to take photos or videos.

Tap **Camera** on the Applications screen.

### Taking photos

Tap the image on the preview screen where the camera should focus. When the subject is in focus, the focus frame turns green. Press the Shutter button to take the photo.

### Taking videos

Tap  to take a video. To stop recording, tap .

## Managing contacts

Manage contacts, including phone numbers, email addresses, and others. You can group contacts to make them easier to search for and send contacts to others or share them.

## Using applications

The Applications screen displays icons for all applications, including any new applications installed.

Open the Applications screen and tap an application icon to launch it. Tap  to close applications.

## Connecting to the Internet

Connect to the Internet by using the Wi-Fi feature or cellular data network. Open the Internet application and browse webpages.



You may incur additional charges for accessing the Internet and downloading media files. For details, contact your service provider.

## Viewing the user manual

The user manual provides complete information about operating your device.



You may incur additional charges for accessing the Internet and downloading media files. For details, contact your service provider.

### From your device

- 1 Open the Internet application.
- 2 Tap  to open the bookmarks list.
- 3 Select the bookmark for the user manual.

To access the user manual more easily, place a shortcut or widget for the user manual on the Home screen.



The user manual may not be available depending on the web browser or service provider.

### From your computer

Access [www.samsung.com](http://www.samsung.com) and then search for the user manual by the model name of your device.

# Safety information

**This safety information contains content for mobile devices. Some content may be not applicable to your device. To prevent injury to yourself and others or damage to your device, read the safety information about your device before using the device.**

## **Warning: Prevent electric shock, fire, and explosion**

**Do not use damaged power cords or plugs, or loose electrical sockets**

**Do not touch the power cord with wet hands or disconnect the charger by pulling the cord**

**Do not bend or damage the power cord**

**Do not use your device while it is charging or touch your device with wet hands**

**Do not short-circuit the charger or the device**

**Do not drop or cause an impact to the charger or the device**

**Do not charge the battery with the charger that is not approved by the manufacturer**

**Do not use your device during a thunderstorm**

Your device may malfunction and your risk of electric shock is increased.

**Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery**

For safe disposal of your Li-Ion battery, contact your nearest authorised service centre.

**Handle and dispose of the device and charger with care**

- Use only Samsung-approved battery and charger specifically designed for your device. Incompatible battery and charger can cause serious injuries or damage to your device.
- Never dispose of the battery or device in a fire. Follow all local regulations when disposing of used battery or device.
- Never place the battery or device on or in heating devices, such as microwave ovens, stoves, or radiators. The device may explode when overheated.
- Never crush or puncture the device. Avoid exposing the device to high external pressure, which can lead to an internal short circuit and overheating.

**Protect the device, battery and charger from damage**

- Avoid exposing your device and battery to very cold or very hot temperatures.
- Extreme temperatures can damage the device and reduce the charging capacity and life of your device and battery.
- Prevent the battery from coming into contact with metal objects, as this can create a connection between the + and – terminals of your battery and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.

## **Caution: Follow all safety warnings and regulations when using your device in restricted areas**

### **Do not use your device near other electronic devices**

Most electronic devices use radio frequency signals. Your device may interfere with other electronic devices.

### **Do not use your device near a pacemaker**

- Avoid using your device within a 15 cm range of a pacemaker, if possible, as your device can interfere with the pacemaker.
- To minimise possible interference with a pacemaker, use your device only on the side of your body that is opposite the pacemaker.

### **Do not use your device in a hospital or near medical equipment that can be interfered with by radio frequency**

If you use medical equipment, contact the equipment manufacturer before using your device to determine whether or not the equipment will be affected by radio frequencies emitted by the device.

### **If you use a hearing aid, contact the manufacturer for information about radio interference**

The radio frequency emitted by your device may interfere with some hearing aids. Before using your device, contact the manufacturer to determine whether or not your hearing aid will be affected by radio frequencies emitted by the device.

### **Turn off the device in potentially explosive environments**

- Turn off your device in potentially explosive environments instead of removing the battery.

- Always comply with regulations, instructions and signs in potentially explosive environments.
- Do not use your device at refuelling points (petrol stations), near fuels or chemicals, or in blasting areas.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

**Turn off your device when on an aircraft**

Your device may interfere with the aircraft's electronic navigation instruments.

**Your device may interfere with automotive equipment**

Electronic devices in your car may malfunction, due to radio interference from your device. Contact the manufacturer for more information.

## **Proper care and use of your mobile device**

### **Keep your device dry**

- Humidity and liquids may damage the parts or electronic circuits in your device.
- Do not turn on your device if it is wet. If your device is already on, turn it off and remove the battery immediately (if the device will not turn off or you cannot remove the battery, leave it as-is). Then, dry the device with a towel and take it to a service centre.

- Liquids will change the colour of the label that indicates water damage inside the device. Water damage to your device can void your manufacturer's warranty.

**Do not use or store your device in areas with high concentrations of dust or airborne materials**

Dust or foreign materials can cause your device to malfunction and may result in fire or electric shock.

**Store your device only on flat surfaces**

If your device falls, it may be damaged.

**Do not store your device in very hot or very cold areas. It is recommended to use your device at temperatures from 5 °C to 35 °C**

- Your device can explode if left inside a closed vehicle, as the internal temperature can reach up to 80 °C.
- Do not expose your device to direct sunlight for extended periods of time (on the dashboard of a car, for example).
- Store the battery at temperatures from 0 °C to 45 °C.

**Do not store your device with metal objects, such as coins, keys, and necklaces**

- Your device may be scratched or may malfunction.
- If the battery terminals come into contact with metal objects, this may cause a fire.

**Do not store your device near magnetic fields**

- Your device may malfunction or the battery may discharge from exposure to magnetic fields.
- Magnetic stripe cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.

**Do not store your device near or in heaters, microwaves, hot cooking equipment, or high pressure containers**

- The battery may leak.
- Your device may overheat and cause a fire.

**Do not drop your device or cause impacts to your device**

- The screen of your device may be damaged.
- If bent or deformed, your device may be damaged or parts may malfunction.

**Do not use your device or applications for a while if the device is overheated**

Prolonged exposure of your skin to an overheated device may cause low temperature burn symptoms, such as red spots and pigmentation.

**If your device has a camera flash or light, do not use it close to the eyes of people or pets**

Using a flash close to the eyes may cause temporary loss of vision or damage to the eyes.

**Use caution when exposed to flashing lights**

- While using your device, leave some lights on in the room and do not hold the screen too close to your eyes.
- Seizures or blackouts can occur when you are exposed to flashing lights while watching videos or playing Flash-based games for extended periods. If you feel any discomfort, stop using the device immediately.

**Reduce the risk of repetitive motion injuries**

When you repetitively perform actions, such as pressing keys, drawing characters on a touch screen with your fingers, or playing games, you may experience occasional discomfort in your hands, neck, shoulders, or other parts of your body. When using your device for extended periods, hold the device with a relaxed grip, press the keys lightly, and take frequent breaks. If you continue to have discomfort during or after such use, stop using the device and consult a physician.

**Ensure maximum battery and charger life**

- Avoid charging your device for more than a week, as overcharging may shorten battery life.
- Over time, unused device will discharge and must be recharged before use.
- Disconnect the charger from power sources when not in use.
- Use the battery only for their intended purposes.

**Use manufacturer-approved batteries, chargers, accessories, and supplies**

- Using generic battery or charger may shorten the life of your device or cause the device to malfunction.
- Samsung cannot be responsible for the user's safety when using accessories or supplies that are not approved by Samsung.

**Do not bite or suck the device or the battery**

- Doing so may damage the device or cause an explosion.
- If children use the device, make sure that they use the device properly.

**Do not insert the device or supplied accessories into the eyes, ears, or mouth**

Doing so may cause suffocation or serious injuries.

### **When using the device:**

- Hold the device as you would with a traditional camera.

### **Protect your hearing and ears when using a headset**



- Excessive exposure to loud sounds can cause hearing damage.
- Exposure to loud sounds while driving may distract your attention and cause an accident.
- Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.
- In dry environments, static electricity can build up in the headset. Avoid using headsets in dry environments or touch a metal object to discharge static electricity before connecting a headset to the device.

### **Use caution when using the device while walking or moving**

- Always be aware of your surroundings to avoid injury to yourself or others.
- Make sure the headset cable does not become entangled in your arms or on nearby objects.

**Do not disassemble, modify, or repair your device**

- Any changes or modifications to your device can void your manufacturer's warranty. If your device needs servicing, take your device to a Samsung Service Centre.
- Do not disassemble or puncture the battery, as this can cause explosion or fire.

**Do not paint or put stickers on your device**

Paint and stickers can clog moving parts and prevent proper operation. If you are allergic to paint or metal parts of the device, you may experience itching, eczema, or swelling of the skin. When this happens, stop using the device and consult your physician.

**When cleaning your device:**

- Wipe your device or charger with a towel or an eraser.
- Clean the battery terminals with a cotton ball or a towel.
- Do not use chemicals or detergents.

**Do not use the device if the screen is cracked or broken**

Broken glass or acrylic could cause injury to your hands and face. Take the device to a Samsung Service Centre to have it repaired.

**Do not use the device for anything other than its intended use****Avoid disturbing others when using the device in public****Do not allow children to use your device**

Your device is not a toy. Do not allow children to play with it as they could hurt themselves and others or damage the device.

**Install mobile devices and equipment with caution**

- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.

- Avoid placing your device and accessories near or in an airbag deployment area. Improperly installed wireless equipment can cause serious injury when airbags inflate rapidly.

### **Allow only qualified personnel to service your device**

Allowing unqualified personnel to service your device may result in damage to your device and will void your manufacturer's warranty.

### **Handle SIM cards or memory cards with care**

- Do not remove a card while the device is transferring or accessing information, as this could result in loss of data and/or damage to the card or device.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

### **Keep your personal and important data safe**

- While using your device, be sure to back up important data. Samsung is not responsible for the loss of any data.
- When disposing of your device, back up all data and then reset your device to prevent misuse of your personal information.
- Carefully read the permissions screen when downloading applications. Be particularly cautious with applications that have access to many functions or to a significant amount of your personal information.

- Check your accounts regularly for unapproved or suspicious use. If you find any sign of misuse of your personal information, contact your service provider to delete or change your account information.
- In the event your device is lost or stolen, change the passwords on your accounts to protect your personal information.
- Avoid using applications from unknown sources and lock your device with a pattern, password, or PIN.

**Do not distribute copyright-protected material**

Do not distribute copyright-protected material without the permission of the content owners. Doing this may violate copyright laws. The manufacturer is not liable for any legal issues caused by the user's illegal use of copyrighted material.

## Correct disposal of this product



(Waste Electrical & Electronic Equipment)

(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

This EEE is compliant with RoHS.

## Correct disposal of batteries in this product



(Applicable in countries with separate collection systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

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# *Health information*

## Exposure to Radio Frequency (RF) Signals

### Certification Information (SAR)

Your device is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. government. These FCC exposure limits are derived from the recommendations of two expert organizations, the National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The exposure limit set by the FCC for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless devices to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg). The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the device 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 device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new device 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 device are performed in positions and locations as required by the FCC.

For hand held operation, this device has been tested and meets the FCC RF exposure guidelines.

SAR information on this device can be viewed on-line at [http://www.fcc.gov/oet/ea/fcc\\_id/](http://www.fcc.gov/oet/ea/fcc_id/). Please use the FCC ID number A3LEKGC100A for search, and the ID number can be found on the label that is located on the bottom side of the device.

Once you have the FCC ID number for a particular device, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular device.

## **FCC Notice and Cautions**

### **FCC Notice**



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.

- 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.

The device may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the device if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, Attn: Publication Sales Division.

### **Cautions**

Changes or modifications made in the radio device, not expressly approved by Samsung, will void the user's authority to operate the equipment.

The use of any unauthorized accessories may be dangerous and void the device warranty if said accessories cause damage or a defect to the device.

Although your device is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

### **Other Important Safety Information**

- Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.

