QUICK START GUIDE SM-A505FN/DS

Package content

Device
USB power adaptor

• USB cable • Earphone

Ejection pin
Quick start guide



The items supplied with the device may vary by region.

Accessing more information

To view the full user manual on your device, launch the **Settings** app and tap **User manual**.

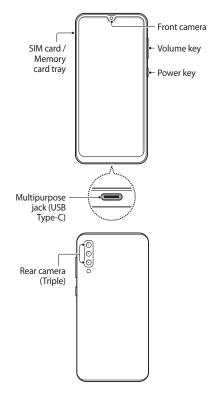
Visit www.samsung.com to view device information, the user manual, and more.



- The user manual may not be available depending on the web browser or service provider.
- You may incur additional charges for accessing the Internet.

Device layout

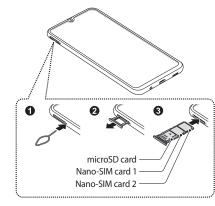
To turn on the device, press and hold the Power key for a few seconds.



Installing a nano-SIM card and a microSD card

Insert the ejection pin into the hole next to the tray to loosen the tray.

Gently press the card into the tray to secure it.



- **(**] .
 - Use only a nano-SIM card.
 - Ensure that the ejection pin is perpendicular to the hole. Otherwise, the device may be damaged.
 - If the card is not fixed firmly into the tray, the card may leave or fall out of the tray.



Nano-SIM cards and microSD cards are sold

Charging the battery

Before using the device for the first time, you must charge the battery.



- Use only USB Type-C cable supplied with the device. The device may be damaged if you use Micro USB cable.
 - The charger should remain close to the electric socket and easily accessible while charging.

- To transfer data of the previous device to a new device: Visit www.samsung.com/smartswitch for more information.
- If your device is frozen and unresponsive, press and hold the Power key and the Volume Down key simultaneously for more than 7 seconds to restart it.

Declaration of Conformity

Samsung Electronics declares that this device complies with the essential requirements and relevant provisions of Directive 2014/53/EU.

Go to www.samsung.com/mobile_doc to view the Declaration of Conformity.

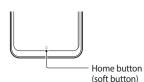
Some content may differ from your device depending on the region, service provider, or software version, and is subject to change without prior notice.

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Using the Home button

When you turn on the screen, the Home button will appear at the bottom of the screen as a soft button.



Correct disposal



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.

This product is RoHS compliant.



This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste.

For information on Samsung's environmental commitments and product regulatory obligations, e.g. REACH, WEEE or Batteries, visit our sustainability page available via www.samsung.com.

Safety information

Read all safety information before using the device to ensure safe and proper use.



Warning

Follow the warning information provided below to prevent incidents such as fire or explosion

- Do not expose the device to physical impact or damage.
- Use manufacturer-approved batteries, chargers, accessories, and supplies.
- Prevent the multipurpose jack and battery terminals from contacting conductive elements, such as metal or liquids.
- If any part of the device, such as the glass or acrylic body, is broken, smokes, or emits a burning odor, stop using the device immediately. Use the device again only after it has been repaired at a Samsung Service Centre.
- Do not turn on or use the device when the battery compartment is exposed.

Follow the warnings below to prevent injury to people or damage to the device

- · Do not allow children or animals to chew or suck the device.
- If the device has a camera flash or light, do not use it close to the eyes of people or animals.
- The device can be used in locations with an ambient temperature of 0°C to 35°C. You can store the device at an ambient temperature of -20°C to 50°C. Using or storing the device outside of the recommended temperature ranges may damage the device or reduce the battery's lifespan.
- · Do not use your device in a hot environment or near fire.
- Comply with all safety warnings and regulations regarding mobile device usage while operating a vehicle.



To prevent possible hearing damage when using a headset, do not listen to sound at high volume for long periods.

You can view more safety information, including device and battery disposal instructions, in the safety information menu of the Settings app.

 It is recommended not to use fixed graphics on part or all of the touchscreen for extended periods. Doing so may result in afterimages (screen burn-in) or ghosting.

Specific Absorption Rate (SAR) certification information

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES



Your mobile is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. The guidelines were developed by an independent scientific organisation (ICNIRP) and include a substantial safety margin designed to

assure the safety of all persons, regardless of age and health. The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg. The highest SAR values under the ICNIRP quidelines for this device model are:

SAR values for European countries: The SAR values below are only for devices developed for use in European countries.

Maximum SAR for this model and conditions under which it was recorded

Head SAR	0.27 W/kg			
Body-worn SAR	1.39 W/kg			

Body-worn SAR testing has been carried out at a separation distance of 0.5 cm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

For SAR values for all other countries: For SAR values specific to your model, visit www.samsung.com/sar and search for your region and device with the model number.

Removing the battery

- To remove the battery, contact an authorised service centre. To obtain battery removal instructions, please visit www.samsung.com/global/ecodesign_energy.
- For your safety, you <u>must not attempt to remove</u> the battery. If the battery is not properly removed, it may lead to damage to the battery and device, cause personal injury, and/or result in the device being unsafe.
- Samsung does not accept liability for any damage or loss (whether in contract or tort, including negligence) which may arise from failure to precisely follow these warnings and instructions, other than death or personal injury caused by Samsung's negligence.

Band and mode

Band and mode	Output power				
EGSM900	33 dBm				
DCS1800	30 dBm				
WCDMA 900/2100	24 dBm				
LTE 1/3/7/8/20/38/40	23 dBm				
Wi-Fi 2.4 GHz	20 dBm				
Bluetooth 2.4 GHz	20 dBm				
ANT+ 2.4 GHz	20 dBm				
Wi-Fi 5.1~5.7 GHz	23 dBm				
Wi-Fi 5.8 GHz	25 mW				
NFC 13.56 MHz	42 dBμA/m at 10 m				

The use of WLAN band is restricted to indoor use only. This restriction will be applied in all countries below.

AT	BE	BG	CH	CY	CZ	DE	DK	EE	ES	EL
FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV
MT	NL	NO	PL	PT	RO	SE	SI	SK	TR	UK

FCC Part 15 Information and Notices

Any device that uses Bluetooth or Wi-Fi is subject to FCC Part 15. Any device with a power supply is subject to Part 15 which also covers both intentional radiators (Bluetooth and Wi-Fi) and unintentional radiators (such as emissions from power supplies and circuit boards).

Pursuant to Part 15.21 of the FCC Rules, you are cautioned that changes or modifications not expressly approved by Samsung could void your authority to operate the device. 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 $\sigma_{\rm c}$ and on, the user is encouraged to try to correct the interference by one or more 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

FCC Notice

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 mobile device if such interference cannot be eliminated.