

Please note that this is an early draft version. This document is subject to change. (Manual for SC-54F (DOCOMO))



# Galaxy A36 5G

SC-54

## Introduction

Thank you for purchasing "SC-54F" mobile terminal.  
Before and during use of your terminal, be sure to thoroughly read this document to ensure you are able to correctly use your terminal.

### Manual

- “クイックスタートガイド” (Quick start guide) (included in basic package) (In Japanese only)  
Part names and functions are explained.
- “Instruction Manual” app (eManual) (guide app of the terminal) (In Japanese only)  
Detailed guidance of each function and the operations are explained.  
This terminal has become even easier to use by enabling keyword searches, and the settings screen and apps to be directly opened from the displayed page.



#### 【How to use】

- From the Home screen,  → "Tools" → "Instruction Manual"
- For the first time, download and install the app according to onscreen instructions.
- You can also call "Instruction Manual" (eManual) app from "my daiz".



Wi-Fiの  
使いかた  
(How to use  
Wi-Fi.)

「Wi-Fi」を  
説明書アプリで  
調べます。  
(Search "Wi-Fi" with  
Instruction Manual  
app (eManual).)



- “INSTRUCTION MANUAL” (PDF file)  
Detailed guidance of each function and the operations are explained.  
Download from NTT DOCOMO website.

### Information

- In this manual, mobile terminal is usually referred to as "terminal".
- In this manual, the contents are described at the time of purchase.
- The Operating System (OS) may be upgraded due to improve the quality of the terminal and add a function. At that time, the operation method may change. For information of additional function or changing operation steps, refer to NTT DOCOMO website. Also some applications used for former OS may not work or unintended failure may occur.
- Some apps and services may not be available depending on your contract. For details, see NTT DOCOMO website.
- For inquiries to DOCOMO varies depending on your contract. Please see the last page of this manual for contact information.
- This manual describes in the case of "Red" as the terminal color and "docomo LIVE UX" the Home app.
- Unless otherwise noted, this manual describes screen displays and operating procedures with a nanoSIM card installed.
- The contents of this manual and the URL of the website may be changed in the future without prior notice.
- The images and illustrations used in this manual are examples. They may differ from the actual products.
- Reproduction of the content of this manual in part or in whole is prohibited.

## Accessories

### ■ SC-54F Phone



### ■ SIM ejector tool (sample)



### ■ クイックスタートガイド

(Quick start guide) (In Japanese only)

You can check or purchase optional accessories compatible with the terminal (sold separately) in the DOCOMO online shop.  
<https://onlineshop.smt.docomo.ne.jp/options/search.html> (In Japanese only)

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## Precautions

### Usage of the terminal

- The terminal supports 5G, LTE, GSM/GPRS, and wireless LAN and does not set SIM lock.
- Because your terminal uses wireless transmission, it may not function in locations where it is difficult for radio waves to penetrate, such as tunnels, underground passages and some buildings, in areas where radio waves are weak, or out of 5G service area and LTE service area. Even when you are high up in a tall building or condominium and nothing blocks your view outside, your terminal may not be able to receive or transmit signals. Also, communication may be interrupted even when using without moving while radio waves is strong and four antenna marks is displayed on your terminal.
- Because your terminal uses radio waves to communicate, it is possible that a third party may attempt to tap your calls. However, 5G, LTE, GSM/GPRS system automatically applies a confidential communication function to all calls, so even if a third party could somehow tap a call, they only hear noise.
- The terminal encodes voice communication as digital data. When you are operating your terminal while moving to a location subject to weaker radio wave conditions, the transmitted digital data may not be correctly decoded and as a result the decoded voice may differ somewhat from the actual voice.
- When a nanoSIM card and eSIM are used at the same time, the services and functions that can be used may be limited. DOCOMO shall not be liable for performance.
- Keep the data that you registered in the terminal separately by noting down periodically or saving to microSD card, PC, etc. Note that DOCOMO cannot assume any responsibility for any loss of saved contents of data resulting from malfunction, repair, changing of the model or other handling of the terminal.
- Verify the supplier and operating conditions of the apps or websites before use them. Some user-installed apps or accessed websites may give the terminal instability of this terminal operation, or may send your location information or personal information to outside via the Internet and the information may be used improperly.
- The terminal automatically performs communications for some functions, for example, to synchronize data, check the latest software, maintain connection with the server, etc. Additionally, when you download apps or watch video etc., a large amount of packet communication charges are executed. Therefore, it is highly recommended to use packet pack or packet flat-rate service.
- Depending on the initial settings, some apps provided by DOCOMO may be installed automatically. In such cases, packet communication fee may be charged if you are using a mobile network. Apps are automatically selected based on our estimation of your needs, using information about you that you have provided to DOCOMO with your prior consent and other information about you that we have. We will properly manage the handling of customer information as set forth in our privacy policy.
- Depending on apps or services you use, a packet communication charges may be charged even if you perform Wi-Fi communication.
- The terminal internal storage or the microSD card does not have enough memory, running apps may not work normally. In such case, delete saved data.
- Set a screen lock password or other security measures in advance in case of loss to ensure the security of this terminal (P.97).

- If you lose your terminal, change password and disable certification of service accounts from PC so that Google Services such as Gmail, Google Play, and SNS, etc. should not be used by others.
- For services and apps provided by any third party included Google LLC thoroughly read the terms of use of Google LLC. NTT DOCOMO is not liable for malfunctions, for any disadvantage brought to you caused by the service and apps.
- If the terms of use, etc. appear, follow the instructions on the screen.
- Apps or services are subject to change without prior notice.
- For details about usage fee, etc., refer to the NTT DOCOMO website.
- Although the display is manufactured with extremely advanced technology, some dots may not be lit or be always lit. It is characteristic of the display and not malfunction. Please be forewarned.
- DOCOMO shall not be liable for commercially available optional equipment.

## Recommend Functions

### ■ PORTRAIT

You can take a photo with a blurred background. → P.79

### ■ AR zone

You can use AR functions. → P.80

### ■ eSIM

The terminal supports "eSIM". The terminal is compatible with eSIM. → P.27

## Safety precautions (Always follow these directions)

- Before using your terminal, read this "Safety precautions" to ensure safe use and handling.
- These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.
- The signs below differentiate between the levels of danger that can occur if the product is not used within the specified guidelines.

|                                                                                                  |                                                                                                                                |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  <b>DANGER</b>  | This sign denotes that death or serious injury <sup>(1)</sup> may directly result from improper use.                           |
|  <b>WARNING</b> | This sign denotes that death or serious injury <sup>(1)</sup> may result from improper use.                                    |
|  <b>CAUTION</b> | This sign denotes that minor injury <sup>(2)</sup> or physical damage <sup>(3)</sup> to property may result from improper use. |

- \*1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long term hospital attendance as an outpatient.
- \*2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
- \*3 Physical damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

■ The symbols below show specific directions.

|                                                                                                     |                                                                                                                             |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <br>Don't          | This symbol denotes that the action is prohibited.                                                                          |
| <br>No disassembly | This symbol denotes that disassembling the terminal or its components is not allowed.                                       |
| <br>No liquids     | This symbol denotes that the terminal should not be used in areas splashed with water, neither should it be wet with water. |
| <br>No wet hands   | This symbol denotes that using the terminal or its components with wet hands is not allowed.                                |
| <br>Do             | This symbol denotes that an instruction must be obeyed at all times.                                                        |
| <br>Unplug         | This symbol denotes that the equipment should be unplugged.                                                                 |

## 1. Handling the terminal, adapter, nanoSIM card (common)

### DANGER

 Don't  
Do not use, store or leave the equipment in hot places (e.g. by the fire, near a heater, under a kotatsu or the bedclothes, in direct sunlight, in a car in the hot sun, etc.).  
May cause fire, burns, injuries or electric shocks, etc.

 Don't  
Do not put the equipment into heating cooking device such as microwave oven, IH cooker or high pressure container such as pressure cooker.  
May cause fire, burns, injuries or electric shocks, etc.

 Don't  
Do not pour sand, soil or mud on the product or place the product directly on sand, soil or mud. Avoid touching the product with a hand covered with sand, etc.  
May cause fire, burns, injuries or electric shocks, etc.  
For waterproofness/dustproofness, refer to the following:  
→ P.18 "Waterproofness/Dustproofness"

 Don't  
Do not charge the product if it is wet with liquid like water (drinking water, perspiration, sea water, pet urine, etc.).  
Do not charge the product in a bathroom or near by humidifier or other water place.  
May cause fire, burns, injuries or electric shocks, etc.  
For waterproofness/dustproofness, refer to the following:  
→ P.18 "Waterproofness/Dustproofness"

 Don't  
Do not apply a large amount of force or bend the terminal. Particularly when putting the terminal in your pocket and carrying it around, do not bump or press it against anything.  
The internal battery may damage and may result in fire, burns, injuries, etc.  
\* Note the following examples:

- Sitting or squatting when the terminal is in your pants or skirt pocket.
- Getting the terminal caught in a door or car door when it is in your shirt pocket.
- Stepping on the terminal when it is on a sofa, bed, blankets, or other soft items, or on the floor.
- Putting the terminal between the seats of the train or the bus, etc.

 Don't  
Do not remove internal battery of this terminal.  
May cause fire, burns, injuries or electric shocks, etc.

 The back cover of the terminal cannot be removed. Do not remove it.  
Don't t May cause fire, burns or injuries, etc.

 Do not attempt to disassemble or modify the equipment.  
No disassembly May cause fire, burns, injuries or electric shocks, etc.

 Do not let the equipment get wet with liquid like water (drinking water, perspiration, sea water, pet urine, etc.).  
No liquids May cause fire, burns, injuries or electric shocks, etc.  
For waterproofness/dustproofness, refer to the following:

→ P.18 "Waterproofness/Dustproofness"

 Do not let the equipment get wet with liquid like water (drinking water, sweat, sea water, urine of pet animals, etc.) into the charging jack or external connection jack.  
No liquids May cause fire, burns, injuries or electric shocks, etc.  
For waterproofness/dustproofness, refer to the following:  
→ P.18 "Waterproofness/Dustproofness"

 Use the optional equipment specified by NTT DOCOMO for the terminal.  
Do Use of products other than those specified, or products with unclear manufacturer, distributor, or specifications, may cause fire, burns, injury, or electric shock etc.

## WARNING

 Do not subject the equipment to strong forces, impacts or vibration such as being dropped, being stepped on, or being thrown, etc.  
Don't t May cause fire, burns, injuries or electric shocks, etc.

 Do not allow conductive materials (metal pieces, pencil lead, etc.) to come into contact with the charging jack or external connection jack, or dust to get inside it.  
Don't t May cause fire, burns, injuries or electric shocks, etc.

 Do not cover or wrap the equipment with a blanket, etc. while using or charging.  
Don't t May cause fire or burns, etc.

 Turn the terminal OFF and stop charging before entering a place where there is a possibility of flammable gases being generated or a place where there is a possibility of dust being generated.  
Do Catching fire of flammable gases may cause explosion or fire, etc.

 When using the terminal in a gas station, etc., follow the instructions of the facility.  
Do Do not charge in the gas station, etc.  
Also, when you use the terminal in a gas station, etc., be careful of falling the terminal and do not use it while refueling.  
Catching fire of flammable gases may cause explosion or fire, etc.

 When anything is different from before, such as the equipment generates strange smells or strange sounds, emits smoke, produces heat, becomes discolored or deformed, etc. during use, charging or while being stored, then perform the following operations.  
Do Remove the power plug from outlet or accessory socket.  
Turn the terminal OFF.  
If the above operations are not performed, this may cause fire, burns, injuries or electric shocks, etc.

## CAUTION

 Do not use damaged terminal.  
Don't t May cause fire, burns or injuries, etc.

 Do not leave the equipment on unstable or sloping surfaces. Especially while the vibration mode set.  
Don't t May fall and cause injuries, etc.

 Do not store the equipment in extremely humid, dusty or hot areas.  
Don't t May cause fire, burns, or electric shocks, etc.  
For waterproofness/dustproofness, refer to the following:  
→ P.18 "Waterproofness/Dustproofness"

 Children using the equipment should be instructed in proper operation by an adult. Make sure they use the product correctly.  
Don't t May cause accidentally swallowed, injuries or electric shocks, etc.



Do

If charging is not completed after the specified charging time, stop charging.

Overcharging the battery may cause fire, burns or injuries, etc.



Don't

Don't store the equipment reach of small children or pet.

Please be careful about the storage place of the small parts such as nanoSIM card/microSD card tray and SIM ejector tool especially.

May cause accidentally swallowed, injuries or electric shocks, etc.

**!** Exercise caution that not need to be temperature of the terminal rises when the equipment is continuously being can be used for prolonged periods and while it is charging. In addition, be careful to not unintentionally continuously touch the terminal if you put it in your pocket or fall a sleep.

Do

If you use apps, make calls, perform data communications, watch videos, etc. during continuous use or charging, the temperatures of the product and the adapter may rise. Continuous direct contact with high-temperature areas may cause redness, itching or rash on your skin, or it may result in low-temperature burns etc. depending on your constitution and/or health condition. Please be careful when placing the product in a pocket of clothing or when sleeping.

## 2. Handling the terminal

### **! DANGER**

**!** Do not put the terminal in a fire or attempt to heat it.  
May cause fire, burns or injuries, etc.

Don't

**!** Do not puncture with sharp object (a nail, etc.), strike with hard object (a hammer, etc.), stomp on, or apply excessive force on the terminal.  
May cause fire, burns or injuries, etc.

Don't

**!** If the substance inside the terminal gets into your eyes or mouth, etc., rinse with clean water and seek medical care immediately.  
The substance inside the terminal may cause loss of sight or poor health, etc.

Do

### **! WARNING**

**!** Do not lighten the Flash/Light near eyes. Especially, when you capture babies or infants, keep the product enough distance away from them.  
May cause eyesight damage. Accident may result from being dazzled or shocked.

Don't

**!** Do not turn on the Flash/Light and face the product to drivers.  
It is an impediment to driving and may cause an accident, etc.

Don't

**!** Do not look at a flashing screen for a prolonged period.  
May cause seizure or loss of consciousness.

Don't

**!** Do not put foreign objects such as liquid like water (drinking water, perspiration, sea water, pet urine, etc.) or metal pieces (such as cutter blades and staples) or flammable into the nanoSIM card/microSD card tray insertion slot of the terminal.  
Please do not mistake the insertion location and direction of the nanoSIM card or microSD memory card.  
May cause fire, burns, injuries or electric shocks, etc.

Don't

**!** Do not expose the camera lens to direct sunlight, etc. for a prolonged period.  
The light-gathering capabilities of the lens may cause fire, burns, injury, etc.

Don't

**!** When boarding an airplane, turn the terminal OFF or turn airplane mode on.  
As there are usage restrictions in an airplane, follow the instructions from the airline.  
Failure to do so may cause airplane electronic equipment to fail or malfunction by radio wave.  
If you commit any prohibited acts, such as using the phone in an airplane, you will be punished in accordance with the law.

Do

**!** When using the terminal in a medical facility, follow the instructions of the facility.  
Turn the terminal OFF in areas where use is prohibited.  
Failure to do so may cause electronic equipment or electronic medical equipment to fail or malfunction by radio wave.

Do

**!** When using the hands free call, ringtone is ringing loudly, or in the standby mode, be sure to keep this terminal away from your ear.  
And, when connecting the earphone/microphone, etc. to the product and play a game, video or music, etc. adjust the volume moderately.  
If you set the terminal to hands free and make a call, a loud noise will emanate from the terminal.  
Even during standby, a ringtone or an alarm may sound suddenly.  
Using the terminal continuously for a long time at a loud volume may cause hearing loss, etc.  
Also, having the volume too loud may prevent you from hearing sounds around you and might in turn lead to a traffic accident.

Do

---

**!** If you have weak heart, be careful when setting the vibrate ringtone (vibration) or ringtone volume setting.  
Do The vibrateringtone (vibration) or ringtones suddenly activating or ringing may affect your heart.

---

**!** When you use electronic medical equipment, check with the equipment manufacturer to determine how the equipment is affected by radio waves before using.  
Do

---

May cause harmful effect on electronic medical equipment, etc. by radio wave.

**!** Turn the terminal OFF near high-precision electronic control equipment or electronic equipment using low-power signals.  
Do Failure to do so may cause the equipment to fail or malfunction by radio wave.  
\* Examples of electronic equipment to avoid

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Hearing aids, implanted pacemakers or defibrillators, other electronic medical equipment and other automatic control equipment. Users wearing implanted pacemakers or defibrillators or other electronic medical equipment should check with the manufacturer or sales outlet about the effect of radio wave on the equipment.

---

**!** When the glasses such as display or camera lens are accidentally broken, be careful of broken glass or exposed internal parts of the terminal.  
Do If you mistakenly touch broken or exposed parts, it may cause burns, injuries or electric shocks, etc.

---

**!** If substances inside the internal battery leak or there is an unusual odor, stop using the terminal immediately and keep it away from fire.  
Do

---

The leaked fluid may catch fire and may cause ignition or explosion.

**!** Take measures to prevent pets from biting on the terminal.  
Do The internal battery may damage and may result in fire, burns, injuries, etc.

---



## CAUTION

**!** Before using the motion sensor, be sure to check safety around you, firmly grip your terminal and do not swing it more than necessary.  
Don't May cause accident such as injuries, etc.

---

**!** If display part is accidentally broken and internal substance leaks out, do not make the substance contact with your skin of face or hands, clothes, etc.  
Don't

---

May cause eye or skin problems, etc.

If the substance gets into your eyes or mouth, etc. or comes into contact with your skin or clothes, rinse with clean water immediately.  
And if it gets into your eyes or mouth, etc., rinse with clean water and seek medical care immediately.

---

**!** Do not dispose of the terminal with general trash.  
Don't May cause fire, burns or injuries, etc. Environmental damage may also be caused. If the terminal becomes no longer needed, bring it to an outlet such as the docomo shop or follow the instructions given by the collecting municipalities.

---

**!** Should the substance inside the internal battery leak, avoid it from coming in contact with your face, hand or clothes. If substances inside the internal battery leak, do not get them on your face, hands, or other skin or clothing.  
Don't May cause eye or skin problems, etc.  
If any of the substances inside gets into your eyes or mouth, or gets on your skin or clothing, rinse immediately with clean water.  
And if it gets into your eyes or mouth, etc., rinse with clean water and seek medical care immediately.

---

**!** When you remove nanoSIM card, be careful of the nib of SIM ejector tool or paper clip not to injure parts of your body such as your fingers.  
Do May cause injuries when you touch the nib of SIM ejector tool or paper clip.

---

**!** To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.  
Do Using the phone in some vehicle models can cause the vehicle's electronic equipment to malfunction by radio wave. In that case, stop using the terminal immediately.

---

**!** If you experience any skin problems as a result of using the terminal, stop using the terminal immediately and seek medical attention.  
Do The equipment can give some users skin problems such as itching, allergic reactions or rashes.  
For parts materials → P.12 "Material list"

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---

 Be sure to check that there are no metal fragments (such as cutter blades or staples) adhered to the magnetic parts used in the receiver, rear camera, speaker and vibrator of the terminal.  
Adhesion of such fragments may cause injury.

---

 When watching the display, take a certain distance from the display in a fully bright place.  
Watching the display in the dark or watching too close may cause reduced visual acuity, etc.

### 3. Handling adapter

#### **WARNING**

---

 Do not use if the cord of the adapter gets damaged.  
Don't May cause fire, burns, or electric shocks, etc.

---

 Always use the DC adapter with a negative-ground vehicle. Do not plug it into a positive-ground vehicle.  
Don't May cause fire, burns, or electric shocks, etc.

---

 When it starts to thunder, do not touch the adapter.  
Don't May cause electric shocks, etc.

---

 Do not short the charging jack while it is connected to the outlet or accessory socket. Do not touch the charging jack with a part of your body such as your hand or finger.  
Don't May cause fire, burns, or electric shocks, etc.

---

 Do not place heavy objects on the cord of the adapter.  
Don't May cause fire, burns, or electric shocks, etc.

---

 When you insert and remove the AC adapter from the outlet, do not contact metal objects with the jack.  
Don't May cause fire, burns, or electric shocks, etc.

---

 Do not connect the voltage converter (travel converter for overseas travel, etc.) to the AC adapter.  
Don't May cause ignite, heat or electric shocks, etc.

---

 Do not apply excessive force to the terminal connected to the adapter.  
Don't May cause fire, burns, injuries or electric shocks, etc.

---

 Do not touch the cord of the adapter cord, charging jack or power plug with wet hands.  
No wet hands May cause fire, burns, or electric shocks, etc.

---

|                                                                                            |                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Do      | <p>Only use with the specified power source and voltage.</p>                                                                                                                                                 |
| Do                                                                                         | <p>When charging the terminal overseas, use AC adapter for global use.</p>                                                                                                                                   |
|                                                                                            | <p>If incorrect power source and voltage is used, this may cause fire, burns or electric shocks, etc.</p>                                                                                                    |
|                                                                                            | <p>AC adapter: 100 VAC (Connect to the AC outlet for internal household use)</p>                                                                                                                             |
|                                                                                            | <p>AC adapter for global use: Between 100 VAC and 240 VAC (Connect to the AC outlet for internal household use)</p>                                                                                          |
|                                                                                            | <p>DC adapter: 12 VDC, 24 VDC (specific for negative ground vehicle)</p>                                                                                                                                     |
| <br>Do     | <p>If the DC adapter's fuse blows, replace it only with the specified fuse.</p>                                                                                                                              |
| Do                                                                                         | <p>If fuses other than those specified are used, this may result in fires, burns, or electric shocks, etc. Confirm specified fuses via individual user's manuals.</p>                                        |
| <br>Do     | <p>Wipe off any dust that accumulates on the power plug.</p>                                                                                                                                                 |
| Do                                                                                         | <p>If the terminal is used with dust adhering to it, this may result in fires, burns, or electric shocks, etc.</p>                                                                                           |
| <br>Do     | <p>When you connect the adapter to the outlet or accessory socket, do not fail to properly connect to the outlet.</p>                                                                                        |
| Do                                                                                         | <p>If not properly connected, this may result in fires, burns, or electric shocks, etc.</p>                                                                                                                  |
| <br>Do     | <p>When you disconnect the power plug from the outlet or accessory socket, do not put excessive force such as pulling the cord of the adapter. Instead, hold the adapter to disconnect.</p>                  |
| Do                                                                                         | <p>If the adapter cord is pulled on, this may damage, fire, burns, or electric shocks, etc.</p>                                                                                                              |
| <br>Do     | <p>When unplugging and plugging in the adapter from and into the terminal, do not forcibly pull on the cord, etc., and straightly unplug and plug in the adapter from and into the connecting terminals.</p> |
| Do                                                                                         | <p>If not properly unplugged or plugged in, this may cause fire, burns, injuries, electric shocks, etc.</p>                                                                                                  |
| <br>Do     | <p>Immediately discontinue use if the charging jack is bent or deformed.</p>                                                                                                                                 |
| Do                                                                                         | <p>Do not try to straighten and re-use a deformed charging jack.</p>                                                                                                                                         |
|                                                                                            | <p>Due to the short of connection terminal, it may result in fire, burns, injury, electric shock, etc.</p>                                                                                                   |
| <br>Unplug | <p>Always remove the power plug from the outlet or accessory socket when not using.</p>                                                                                                                      |
| Unplug                                                                                     | <p>If the power plug is left plugged in, this may cause fire, burns, electric shocks, etc.</p>                                                                                                               |

|                                                                                             |                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Unplug  | <p>Immediately remove the power plug from the outlet or accessory socket if liquid like water (drinking water, perspiration, sea water, pet urine, etc.) adheres to the adapter.</p> |
|                                                                                             | <p>It may short deposit, etc. and may cause fire, burns or electric shocks, etc.</p>                                                                                                 |
| <br>Unplug | <p>Always remove the power plug from the outlet or accessory socket when cleaning the equipment.</p>                                                                                 |
|                                                                                             | <p>If not doing unplugged, may cause fire, burns or electric shocks, etc.</p>                                                                                                        |

### CAUTION

|                                                                                            |                                                                                                                                  |
|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <br>Don't | <p>Do not touch an adapter continuously that has been connected to the outlet or accessory socket.<br/>May cause burns, etc.</p> |
|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|

#### 4. Handling nanoSIM card

##### CAUTION

-  Be careful of the cut surface when handling nanoSIM card.  
Do May cause injuries, etc. by the sharp cut surface.

#### 5. Handling near electronic medical equipment

##### WARNING

-  Wearers of the electronic medical equipment such as implanted pacemakers or defibrillators must carry and use the terminal at least 15 cm away from the implanted device.  
Do The terminal's signals may affect the operation of the electronic medical equipment.

-  When electronic medical equipment other than implanted pacemakers or defibrillators are in use outside of medical facilities (such as in home care settings), check with not need to be device is affected by electrical signals.  
Do The terminal's signals may affect the operation of the electronic medical equipment.

-  If you cannot move freely, or if you are likely to be within 15 cm of people around you, please switch the terminal to a state where radio waves are not emitted (e.g., Airplane mode or power off) in advance.  
Do There may be wearers of medical equipment such as implanted pacemakers or defibrillators around you. The terminal's signals may affect the operation of the electronic medical equipment.

-  When using the terminal in a medical facility, be sure to observe the regulations of the facility.  
Do The terminal's signals may affect the operation of the electronic medical equipment.

#### 6. Material list

| Part                                         | Material     | Surface treatment |
|----------------------------------------------|--------------|-------------------|
| Display(touchscreen)                         | Glass        | AF coating        |
| Volume UP key/Volume DOWN key                | PC           | Painting          |
| Side key/Fingerprint sensor                  | EMC          | Painting          |
| Receiver                                     | PC           | -                 |
| Headphone connection jack                    | Cu+Ti        | Gold plating      |
| USB Type-C connection terminal               | Corson Alloy | Gold plating      |
| Speaker                                      | PC-GF10%     | Painting          |
| Exterior case (side, top, bottom)            | PC-GF10%     | Painting          |
| nanoSIM card/microSD card tray               | PC+SUS       | -                 |
| nanoSIM card/microSD memory card tray (side) | PC           | Painting          |
| nanoSIM card/microSD card tray (packing)     | Silicone     | -                 |
| Rear camera surrounding area                 | PC           | -                 |
| Rear camera window                           | Glass        | AF coating        |
| Flash/Light lens                             | PMMA         | -                 |
| Rear cover                                   | PC           | Painting          |
| SIM ejector tool                             | SUS304       | Barrel polishing  |

## 7. Handling samples (SIM ejector tool)



### **DANGER**



Don't

Do not use, store or leave the equipment in hot places (e. g. by the fire, near a heater, under a kotatsu or the bedclothes, in direct sunlight, in a car in the hot sun, etc. ).

May cause fire, burns, injuries or electric shocks, etc.



Don't

Do not put the equipment into heating cooking device such as microwave oven, IH cooker or high pressure container such as pressure cooker.

May cause fire, burns, injuries or electric shocks, etc.



### **WARNING**



Don't

Do not subject the equipment to strong forces, impacts or vibration such as being dropped, being stepped on, or being thrown, etc.

May cause fire, burns, injuries or electric shocks, etc.



Don't

The end of the SIM ejector tool is sharp. Do not use pointed at yourself or other people.

May cause injuries or loss of sight, etc.



### **CAUTION**



Don't

Do not use or store the equipment in extremely humid, dusty or hot areas.

May cause fire, burns, or electric shocks, etc.



Don't

Children using the equipment should be instructed in proper operation by an adult. Make sure they use the product correctly.

May cause accidentally swallowed, injuries or electric shocks, etc.



Don't

Don't store the equipment reach of small children or pet.

Please be careful about the storage place of the small parts such as SIM ejector tool especially.

May cause accidentally swallowed, injuries or electric shocks, etc.



Don't

Do not leave the equipment on unstable or sloping surfaces.

May fall and cause injuries, etc.



Do

If you develop skin problems, stop using the equipment immediately, and seek medical care.

Mobile phones can give some users skin problems such as itching, allergic reactions or rashes.

For parts materials → P.12 "Material list"

## Handling precautions

### General

- SC-54F is waterproof/dustproof, but do not allow liquids (drinking water, perspiration, sea water, pet urine, etc.) such as water, etc. or dust to seep into the terminal and do not allow accessories or optional devices to get wet or dusty.  
Adapter, nanoSIM card are not waterproof/dustproof. Do not use them in a humid place such as bathroom or in the rain. If you carry your terminal on your body, perspiration may corrode the internal parts of the terminal and cause malfunction. Note that malfunctions deemed to be caused by water are not covered by the warranty. For repair, refer to "Warranty and After-Sales Service" (P.126).
- Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).
  - Rubbing it roughly may scratch the display.
  - Drops of water or dirt left on the display may cause stains.
  - If this terminal is wiped with alcohol, paint thinner, benzine or detergent, the printing may disappear or color may fade.
- Clean the jacks and fingerprint sensor occasionally to use them in a clean state.  
If you use the jacks when they are soiled, they may not function correctly. When cleaning, be careful not to damage the jacks, etc.
- Do not leave the terminal near the air conditioning vent.  
Extreme temperature changes may produce condensation and corrode the internal parts of the terminal, causing it to malfunction.
- Make sure to use the terminal, etc. without excessive force.  
If you put the terminal in a bag full of items or sit down with the terminal in the pocket of your clothes, it may damage parts such as display, internal circuit board or internal battery, etc. and cause the terminal to malfunction.  
Also, while the external device is connected to the external connection jack, it may cause malfunction or damage.
- Use the optional equipment specified by NTT DOCOMO for the terminal.  
If you use products other than specified, it may cause malfunction or damage.
- Read the instruction manual supplied with optional devices.
- Do not drop this terminal or subject it to shock.  
May cause malfunction or damage.

## Terminal precautions

- Do not press display surface forcibly, or not operate with a sharp pointed object.  
May hurt the screen and cause malfunction or damage.
- Do not use the terminal in extremely hot or cold places.  
Use the terminal within a temperature range of 0°C to 35°C and a humidity range of 0% to 95%.
- The terminal may affect home electronics (TVs or radios, etc.) in use nearby, so use it as far as possible from these appliances.
- Keep the information that you registered in the terminal separately by backing up to microSD card, PC, cloud, etc. or noting down.  
Note that DOCOMO assumes no responsibility for any loss of saved data.
- Do not plug the connector of the external device into the external connection jack at the slant and pull it while connecting.  
May cause malfunction or damage.
- The terminal could become warm while in use and charging. This condition is not abnormal. You can continue to use the terminal. You can continue to use the terminal.
- Do not leave the camera lens under direct sunlight.  
May cause discoloring or burn-in of materials.
- Usually, close the nanoSIM card/microSD card tray tightly.  
May cause liquid like water (drinking water, perspiration, sea water, pet urine, etc.) or dust and cause malfunction.
- Do not give a strong impact on the fingerprint sensor or scratch the surface.  
It may cause not only malfunction of the fingerprint sensor but also disabling authentication.
- While microSD card is being used, do not take the card out and do not turn off the terminal.  
May cause data loss or malfunction.
- Do not let magnetic cards or magnetized objects come close to the terminal.  
The magnetic data in cash cards, credit cards, transportation IC card, etc. may be erased.  
Putting a strong magnetism close to this terminal might cause false operation.
- Do not decorate the terminal with plastic film or stickers.  
Various functions that use the proximity sensor may not function correctly.  
For position of sensor  
→ "Part names and functions" (P.20)

- As the internal battery is a consumable product, it is not covered by the warranty.  
The internal battery may swell as battery life gets closer depending on operating conditions.  
Even if you sufficiently recharge the terminal but usage time significantly decreases or the internal battery bulges, this means that the internal battery needs to be replaced. We take the terminal to replace the internal battery as a chargeable service. Check "Warranty and After-Sales Service" (P.126) since the repair's reception desk will be taking care of the service.
- Charge the battery in an environment with the proper ambient temperature (5° C to 35° C).
- The operating time of the internal battery varies depending on the operating environment and the secular degradation of the internal battery.
- When storing the terminal, do not store it under the following conditions as the performance and life of the internal battery may deteriorate if you do.
  - Keeping under the state of the full charge (right after the charging ends)
  - Keeping under the state of empty charge (too exhausted to turn on the terminal)
 Furthermore, the standard of battery charge remaining is suitable for storing is about 40%.
- The type of internal battery of this terminal is as follows.

| Display   | Battery type   |
|-----------|----------------|
| Li-ion 00 | Li-ion battery |

## Adapter precautions

- Charge the battery in an environment with the proper ambient temperature (5° C to 35° C).
- Do not charge in the following places.
  - Places that is very humid, dusty or exposed to strong vibrations
  - Nearby home electronics (TVs or radios, etc.)
- The adapter could become warm while charging. This condition is not abnormal. You can continue to use the terminal.
- When using the DC adapter for charging, keep the vehicle engine running.  
The vehicle's battery could become flat.
- When using an outlet with a mechanism preventing unplugging, follow the handling instructions for that outlet.
- Do not give a strong impact to the adapter. Also, do not deform the charging jack.  
May cause malfunction.

## nanoSIM card precautions

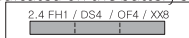
- Do not use excessive force to attach/remove nanoSIM card.
- Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using a nanoSIM card with another IC card reader/writer.
- Clean the IC area occasionally to use it in a clean state.  
If you use the IC area when it is soiled, the terminal may not function correctly.
- Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).
- Make a backup to microSD cards, PC, or cloud or maintain a separate record of the data you saved in nanoSIM card.  
Note that DOCOMO assumes no responsibility for any loss of saved data.
- To preserve the environment, bring the old nanoSIM card to a sales outlet such as docomo Shop.
- Do not carelessly damage, contact, or short-circuit an IC.  
May cause data loss or malfunction.
- Do not drop nanoSIM card or subject it to any shock.  
May cause malfunction.
- Do not bend nanoSIM card or place heavy objects on it.  
May cause malfunction.
- Do not attach nanoSIM card to the terminal with a label or sticker put on nanoSIM card.  
May cause malfunction.

## Bluetooth function precautions

- To secure the Bluetooth communication security, the terminal supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the settings. Be aware of the communication using the Bluetooth function.
- Note that DOCOMO is not responsible for data or information leak when making data communications using Bluetooth.

### • Frequency band

The frequency band used by the terminal's Bluetooth function/Wi-Fi function is indicated on the battery storage section.



- 2.4 : This radio equipment uses the 2400 MHz band.  
 FH/DS/OF/XX : Modulation scheme is FH-SS, DS-SS, OFDM or another scheme.  
 1 : The estimated interference distance is 10 m or less.  
 4 : The estimated interference distance is 40 m or less.  
 8 : The estimated interference distance is 80 m or less.  
 : The full band between 2400 MHz and 2483.5 MHz is used and the band of the mobile identification device is unavoidable.

Available channels vary by the country.

For use in an aircraft, contact the airline beforehand.

### • Cautions on using Bluetooth devices

The operating frequency band of the terminal is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station").

1. Before using the terminal, confirm that "another station" is not being operated nearby.
2. In the event of the terminal causing harmful radio wave interference with "another station", promptly change the operating frequency or stop radio wave emission by "turning off the power", etc.
3. If you have further questions, contact "General Inquiries" provided on the last page of this manual.

## Wireless LAN (WLAN) precautions

- Wireless LAN (WLAN) uses radio waves to enable communications between compatible devices, thus allowing connection to a local area network from anywhere within the range. On the other hand, there is a risk of data interception, etc. by third party unless security is established. It is recommended to set the security settings on your own responsibility.
- We cannot assume the responsibility even if leakage of data and information occurs at the time of communication using wireless LAN function.

### • Wireless LAN

Do not use wireless LAN near magnetic devices such as electrical appliances or AV/OA devices, or in radio waves.

- Magnetism or radio waves may increase noises or disable communications, etc. (especially when using a microwave oven).
- When used near TV, radio, etc., reception interference may occur, or channels on the TV screen may be disturbed, etc.
- If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.
- For using WLAN overseas, where to place etc. may be restricted depending on country. In that case, confirm conditions such as available frequency or regulations of the country to use it.

### • Cautions on using 2.4 GHz devices

The operating frequency band of the WLAN device is used by home electric appliances such as microwave oven, industrial, scientific, and medical equipment including premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (radio stations requiring a license).

1. Before using the device, confirm that premises radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.
2. If the device causes harmful radio interference to premises radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact "General Inquiries" described on the last page of this manual for crosstalk avoidance, etc. (e.g. partition setup).
3. If the device causes radio interference to specified low power radio stations or amateur radio stations, contact "General Inquiries" described on the last page of this manual.

### • Cautions on using 5GHz devices

The terminal can use 3 frequency bands of 5.2 GHz band (W52), 5.3 GHz band (W53), 5.6 GHz band (W56).

- 5.2 GHz band (W52/36, 40, 44, 48 ch)
- 5.3 GHz band (W53/52, 56, 60, 64 ch)
- 5.6 GHz band (W56/100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144 ch)

Using the 5.2 GHz band/5.3 GHz band wireless LAN outdoors is prohibited by Law (except when communicating with access point of 5.2 GHz high-output data communication system or relay station).

## FeliCa and NFC reader/writer precautions

- FeliCa and NFC reader/writer function of the terminal uses weak waves requiring no licenses for radio stations.
- It uses 13.56 MHz frequency band. When someone uses other FeliCa and NFC reader/writer function in your surroundings, keep the terminal away sufficiently from them.  
Before using the reader/writer, confirm that there are no radio stations using the same frequency band nearby.
- For use in an aircraft, contact the airline beforehand. In some countries, use may be restricted.  
Confirm regulations etc. for the country/area before using.

## Samples (SIM ejector tool) precautions

- Do not apply excessive force to the SIM ejector tool when using it.  
May cause malfunction or damage.
- Do not insert the SIM ejector tool into any hole other than the nanoSIM card/microSD card tray eject hole.  
May cause malfunction or damage.
- When disposing of it, follow the rules regarding disposal in your area.
- Do not use the SIM ejector tool with other mobile devices.  
May cause malfunction or damage to the terminal.

## NOTE

- Do not deform the terminal. Use of modified devices violates the Radio Law/Telecommunications Business Act.  
The terminal is compliant with rules on the technical standard conformance of specified wireless equipment based on the Radio Law/Telecommunications Business Act. As proof of this, the "Technical Compliance Mark" is depicted in the electronic faceplate. The electronic faceplate can be confirmed by operating this terminal as follows.  
From the Home screen, [Settings] → "Settings" → "About phone" → "Regulatory information"  
If you remove the screws and alter the inside of the terminal, the technical regulations compliance certification becomes invalid. Do not use the terminal with the certification invalid, as it is a violation of the Radio Law and Telecommunications Business Act.
- Be careful when using the terminal while driving a car, etc.  
Except for situations which are stipulated as per laws and regulations, the looking at the terminal's screen, or the holding of the terminal in one's hands and conversing while driving shall be subject to penalty.

- FeliCa and NFC reader/writer function of the terminal complies with the wireless standards in Japan.  
When using overseas, confirm in advance the stipulations of the laws and regulations of the nation/region.
- Do not modify the basic software illegally.  
It may be regarded as modifications and repair may be refused.

## Waterproofness/Dustproofness

The terminal provides waterproofness of IPX5<sup>\*1</sup>, IPX8<sup>\*2</sup> and dustproofness of IP6X<sup>\*3</sup> with firmly attaching the nanoSIM card/microSD memory card slot.

- \*1 IPX5 means that a phone keeps functioning after applying a jet flow of 12.5 L/min. from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter.
- \*2 IPX8 means that a communication device keeps functioning after a phone is slowly submerged to depth of 1.5 m in static tap water at ordinary temperatures, left there for 30 minutes and then taken out.
- \*3 IP6X means a protection degree that dust cannot come in to that do inside of phone and a phone maintains safety after it is placed in a phone with dust in diameter 75 µm or less for 8 hours, agitated and then taken out.

## What you can do with waterproofness of the terminal

- You can talk without an umbrella in the rain (for rainfall of 20 mm or less per hour).
- The terminal can be washed with tap water at ordinary temperatures.
  - Do not apply water flow stronger than allowed regulation (P.18).
  - Do not use brush, sponge, soap, detergent, etc.
  - If mud or soil is adhered to the terminal, eliminate the dirt first by shaking several times in tap water of wash-basin and then wash the terminal with running water.
  - Drain water in the specified steps (P.19) after washing.
  - Do not wash rubbing strongly.

## To ensure waterproofness/dustproofness

- To avoid water/dust ingress, be sure to observe the following points.
  - Do not pour or immerse the terminal in any liquid other than tap water at ordinary temperature.
  - Do not poke mouthpiece/microphone, receiver, speaker, USB Type-C connection jack with a sharp object.
  - Do not let the terminal fall. It may become scratched causing the waterproof/dustproof performance to degrade.
  - Make sure that the nanoSIM card/microSD card tray is tightly closed. Even a fine debris (a piece of hair, a grain of sand, fine fiber, etc.) between contact surfaces may allow water or dust to enter the interior of the terminal.

## Important precautions

Do not perform actions shown in the illustrations below.

(Example)



Attaching Soap/  
Detergent/

Soaking in  
ocean water

Using in  
hot spring

Attaching  
sand/mud

Observe the following precautions to use the terminal properly.

- Accessories and optional devices are not waterproof/dustproof.
- Do not apply water flow stronger than allowed regulation (P.18). Even if the terminal is waterproof in IPX5 waterproof, water may enter inside from a damaged section and cause troubles such as electric shocks or corrosion of the battery.
- If the terminal gets wet with salt water, sea water, refreshing beverage, etc. or mud or soil adhered, wash it immediately. If they dry out, it is hard to remove the dirt and it may cause damage or malfunction.
- Do not put the terminal in hot water, use it in a sauna or apply hot airflow (from a hair dryer, etc.) to it.
- Do not move the terminal in water or strike the terminal against the surface of water.
- The terminal does not float on water.
- Do not leave water droplets adhering to the terminal. They will freeze in cold regions, and that may cause malfunctions.
- Do not leave water on the mouthpiece/microphone, receiver or speaker, etc. It may cause interfere with talking.
- If liquid such as water is splashed on the terminal while the nanoSIM card/microSD card tray is open, the liquid may enter the terminal interior and may cause electric shock, malfunction, etc. Do not continue using the terminal and immediately switch off the terminal. For details, contact the inquiries on the last page of this manual.
- When a water droplet is attached to the terminal or when your hands are wet, please do not attach/remove the nanoSIM card/microSD card tray.

DOCOMO does not guarantee actual operations under all states. Malfunctions deemed to be caused by inappropriate operation by the customer are not covered by the warranty.

To keep the terminal waterproofness/dustproofness, replacement of parts is required every 2 years regardless of whether the terminal appears normal or abnormal. DOCOMO takes the terminal to replace the parts as a chargeable service at the DOCOMO-specified repair place. Please see the last page of this manual for contact information.

## Draining water

When the terminal is wet, water may flow out after wiping it off; drain the water in the following steps.

### ■ Draining water of the terminal

- a Hold the terminal firmly and wipe off moisture on the terminal surface and back side with dry, clean cloth, etc.



- b Shake the terminal approximately 20 times, firmly holding it, until there is no more water splattering.

c



Swing the terminal about 10 times against a dry, clean cloth etc. to wipe off water remaining in the mouthpiece/microphone, receiver, speaker, USB Type-C connection jack, keys, etc.



- d Wipe off water drained from the terminal with dry, clean cloth etc., and dry naturally.
- Water, if any, remaining in the terminal may ooze up after wiping off.
  - Do not wipe off water remaining in gaps directly with a cotton swab, etc.

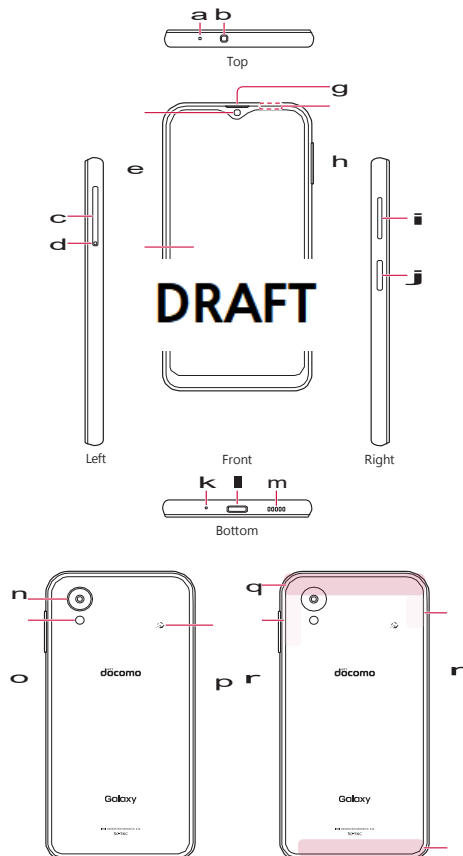
## Charging

Check the following before and after charging.

- Never try to charge when the terminal is wet.
- When charging this device after it has been wet, drain the water well, wipe off the water thoroughly with a dry and clean cloth, and let it dry naturally before connecting it to the USB Type-C connection jack.
- Do not use the AC adapter in or around water, such as in bathrooms, shower stalls, kitchens, washrooms, or other places where water may splash. It may cause fire or electric shock.
- Do not touch the AC adapter with wet hands. It may cause electric shock.

# Getting started

## Part names and functions



- a** Mouthpiece/Microphone (upper)
- b** Headphone connection jack
- c** nanoSIM card/microSD card tray (P. 22)
- d** nanoSIM card/microSD card tray eject hole
- e** Front camera<sup>\*1</sup> (P. 75)
- f** Display (touch screen) (P. 33)
- g** Receiver
- h** Proximity sensor<sup>\*2</sup>: Detect face closeness during a call and prevent the erroneous operation.
- i** Volume UP key/VOLUME DOWN key: This key is used to control the volume for various

apps, take a picture or video and set manner mode, etc.

- j** Side key/Fingerprint sensor<sup>\*3</sup> (P. 29, P. 100) : This key is used to turn the power ON/OFF and turn the screen ON/OFF. Pressing this key for more than 1 second displays the menu, which allows you to turn off the power, restart, turn ON/OFF Emergency mode, and set the side key.

- k** Mouthpiece/Microphone (lower)

- l** USB Type-C connection terminal: It is used for charging, etc. It supports USB Power Delivery.

- m** Speaker<sup>\*4</sup>

- n** Rear camera (P. 75)

- o** Flash/Light

- p** Mark (P. 83)

- q** 5G/4G/GPS/Wi-Fi®/Bluetooth® antenna<sup>\*5</sup>

- r** 5G/4G antenna<sup>\*5</sup>

<sup>\*1</sup> Use to control display brightness automatically.

<sup>\*2</sup> Do not cover around the sensor with your hand and put stickers on any sensor area. The sensor may not work properly.

<sup>\*3</sup> Do not put stickers on any sensor area. May cause not work normally.

<sup>\*4</sup> Be careful not to place your ear too close to the speaker when you use it to play music and output other sound.

<sup>\*5</sup> These antennas are built into this terminal. Covering them with your hands may affect the quality of communications.

Back



#### Information

- The back cover cannot be removed. Attempting to remove the back cover with excessive force may cause damage or malfunction.
- The terminal's battery is built-in and you cannot replace it yourself.
- Be careful not to expose the camera lens to a strong light source, such as direct sunlight. If the camera lens is exposed to a strong light source, the camera image sensor may be damaged. A damaged image sensor is irreparable and will cause dots, etc. in pictures.
- If the area around the rear camera is covered with accessories, such as a screen protector or stickers, unwanted noises may occur during calls or media playback.

#### nanoSIM card

The nanoSIM card is an IC card storing user information such as phone numbers.

- Only nanoSIM card is available for the terminal. If you have a docomo miniSIM card, docomo UIM card or FOMA card, bring it to docomo Shop to replace.
- If nanoSIM card is not inserted, you cannot use functions such as calling, sending/receiving SMS, packet communication.
- In Japan, calls to emergency telephone numbers (110, 119, 118) cannot be made if nanoSIM card is not installed.
- For details of nanoSIM card, refer to NTT DOCOMO website.

#### Security codes of nanoSIM card

The nanoSIM card has security code, named PIN code (P.31).

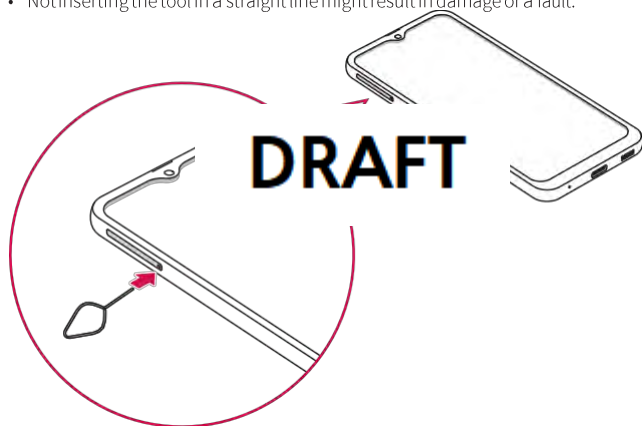
## Attaching/Removing nanoSIM card

- The included SIM ejector tool (sample) is required to attach/remove nanoSIM card.
- Turn off this terminal before inserting/removing nanoSIM card as much as possible.

### Attaching nanoSIM card

- 1 Insert the tip of the SIM ejector tool into the nanoSIM card/microSD card tray eject hole horizontally.  
The nanoSIM card/microSD card tray will slightly eject.
  - Not inserting the tool in a straight line might result in damage or a fault.

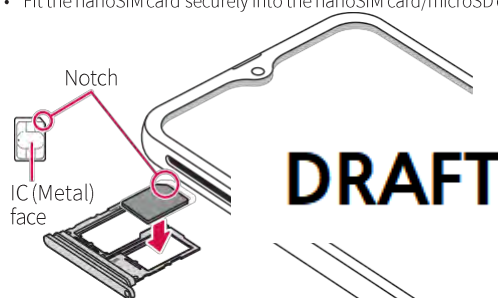
2



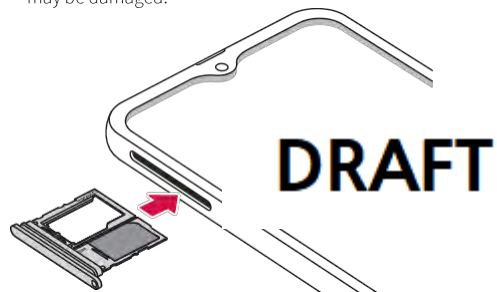
Pull out the nanoSIM card/microSD card tray in a straight line



- 3 Place the IC face of the nanoSIM card face down on the nanoSIM card/microSD card tray in direction of the allow
  - Fit the nanoSIM card securely into the nanoSIM card/microSD card tray.



- 4** Insert the nanoSIM card/microSD card tray into the terminal
- Take care to insert the nanoSIM card/microSD card tray in the correct direction. If the direction you insert the nanoSIM card/microSD card tray is incorrect, it may be damaged.

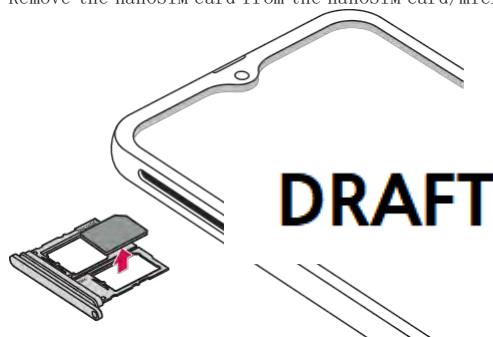


#### Removing nanoSIM card

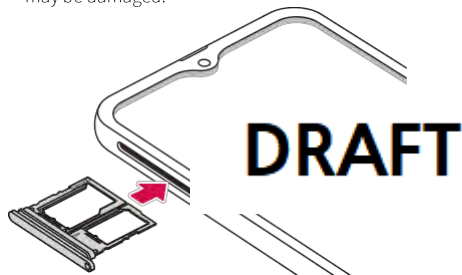
- 1** Insert the tip of the SIM ejector tool into the nanoSIM card/microSD card tray eject hole horizontally (P. 22)  
The nanoSIM card/microSD card tray will slightly eject.
- Not inserting the tool in a straight line might result in damage or a fault.
- 2** Pull out the nanoSIM card/microSD card tray in a straight line



- 3** Remove the nanoSIM card from the nanoSIM card/microSD card tray



- 4** Insert the nanoSIM card/microSD card tray into the terminal
- Take care to insert the nanoSIM card/microSD card tray in the correct direction. If the direction you insert the nanoSIM card/microSD card tray is incorrect, it may be damaged.



#### Information

- For handling the nanoSIM card, take care not to touch or scratch the IC.
- Attaching or removing forcibly may damage the nanoSIM card.
- Be careful not to lose the removed nanoSIM card.
- If you lost the SIM ejector tool, you can use a paperclip instead.

Example of a paper clip



## microSD card

You can attach microSD card (including microSDHC card and microSDXC card) to the terminal and use it.

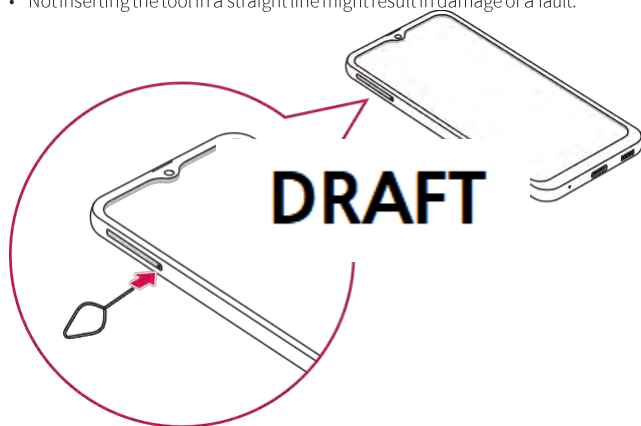
- The terminal supports microSD cards of up to 2 GB, microSDHC cards of up to 32 GB and microSDXC cards of up to 1TB (as of September, 2022). However, the operations of all commercially sold microSD cards are not guaranteed.  
For compatible microSD cards, contact each manufacturer of microSD cards.
- The terminal supports up to Class 10 speed microSD cards, the UHS speed class is Class 3. However, speed class is the performance of microSD card and does not guarantee all the operation of speed class performance.
- microSDXC card can be used only with SDXC compatible devices. As the data saved in the microSDXC card may damage, do not insert microSDXC card into a device incompatible with SDXC.
- To use microSDXC card with the data damaged again, formatting the microSDXC card with SDXC compatible device is needed (All data is erased).
- To copy data to/from SDXC incompatible device, use memory card compatible with the standard of device for copying to/from such as microSDHC card or microSD card.
- The saved data to the microSD card from other devices may not be displayed or played on this terminal. Also, the saved data to the microSD card from the terminal may not be displayed or played on other devices.

## Attaching/Removing microSD card

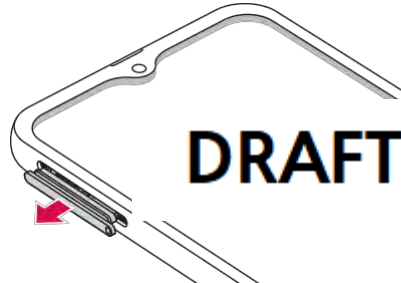
- The included SIM ejector tool (sample) is required to attach/remove microSD card.
- Turn off this terminal before inserting/removing microSD card as much as possible.

### Attaching microSD card

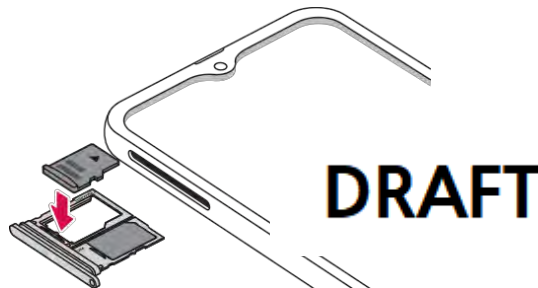
- 1 Insert the tip of the SIM ejector tool into the nanoSIM card/microSD card tray eject hole horizontally. The nanoSIM card/microSD card tray will slightly eject.
  - Not inserting the tool in a straight line might result in damage or a fault.



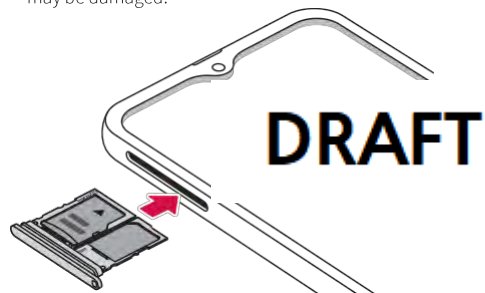
- 2 Pull out the nanoSIM card/microSD card tray in a straight line



- 3 Place metal contacts of the microSD card face down on the nanoSIM card/microSD card tray in direction of the allow



- 4** Insert the nanoSIM card/microSD card tray into the terminal
- Take care to insert the nanoSIM card/microSD card tray in the correct direction. If the direction you insert the nanoSIM card/microSD card tray is incorrect, it may be damaged.

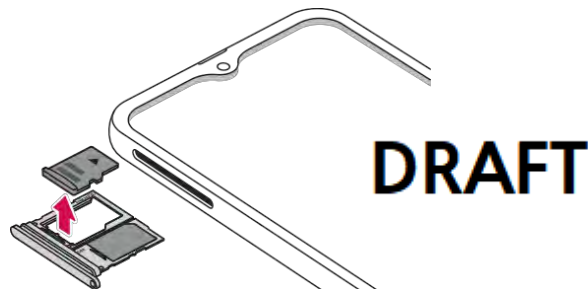


#### Removing microSD card

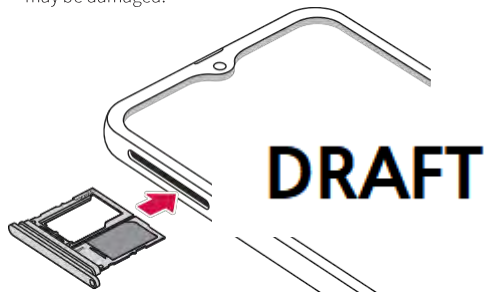
- 1** Insert the tip of the SIM ejector tool into the nanoSIM card/microSD card tray eject hole horizontally (P. 25)  
The nanoSIM card/microSD card tray will slightly eject.
- Not inserting the tool in a straight line might result in damage or a fault.
- 2** Pull out the nanoSIM card/microSD card tray in a straight line



- 3** Remove the microSD memory card from the nanoSIM card/microSD card tray



- 4** Insert the nanoSIM card/microSD card tray into the terminal
- Take care to insert the nanoSIM card/microSD card tray in the correct direction. If the direction you insert the nanoSIM card/microSD card tray is incorrect, it may be damaged.



#### Information

- If you lost the SIM ejector tool, you can use a paperclip instead.  
Example of a paper clip



## Formatting microSD card

- Note that formatting microSD card erases all data in a microSD card.

- 1** From the Home screen, → "Settings" → "Battery and device care"
- 2** "Storage" → flick left to display "SD card" screen
- 3** → "Format" → "Format"

## Unmounting microSD card

- 1** From the Home screen, → "Settings" → "Battery and device care"
- 2** "Storage" → flick left to display "SD card" screen
- 3** → "Unmount"
  - Tap "Mount" to re-mount microSD card.

## Setting eSIM

The terminal supports eSIM. If you are using an eSIM, please follow the procedure below to set up the eSIM.

- 1** From the Home screen, → "Settings" → "Connections" → "SIM card manager"
- 2** "Add mobile plan"
  - The available rate plans are displayed. If you have a QR code for your carrier, you can add a rate plan by tapping "Scan carrier QR code".

#### Information

- You can set which SIM is prioritized in "Preferred SIM card".
- Turning on "Auto data switching" allows you to set whether or not to use another SIM card for data communication when the preferred SIM card is not connected to the network.
- Tap "More SIM card settings" to configure detailed settings for the rate plan used with the eSIM.

## Charging

### Internal battery life

- The internal battery is a consumable accessory. Each time it is charged, time available with each charging reduces.
- Using apps, etc. while charging the internal battery for a long time may shorten the battery life.
- When a time available with each charging is reduced to about a half from that of a new battery, replacement of the battery is recommended because it is near the end of life.



Li-ion 00

### Charging

- AC Adapter 08 (sold separately) is applicable to the range of 100VAC and 240 VAC.
- For details of AC Adapter 08, see respective manuals.
- The AC adapter has a plug dedicated to 100VAC (for domestic use). When using the AC adapter in the range of AC 100V and 240V overseas, a conversion plug adapter applicable to the country you are staying is required. Do not charge the battery using a transformer for overseas travel.
- When the terminal is turned ON, you can operate the terminal even while charging. However, in that case, charging takes longer time because of reducing charging volume.
- When inserting/removing the connector, make sure not to put excessive force.
- You can check the latest charger with the terminal in the DOCOMO online shop. <https://onlineshop.smt.docomo.ne.jp/options/search.html> (In Japanese only)

### Estimate internal battery operating time

- The operating time of the internal battery varies depending on the operating environment and the degradation level of the internal battery, etc. For estimate of operating time, see "Main specifications" (P.128).

### Estimate internal battery charging time

- For estimate of charging time, see "Main specifications" (P.128).

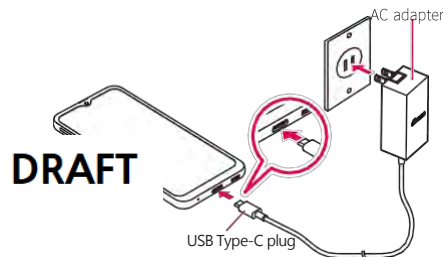
### Information

- If you see "Check BATTERY" when charging, please contact the Galaxy Customer Support Center.

## Charging the terminal

### Charging with the AC adapter

Charging using AC Adapter 08 (sold separately) is explained here.



- 1 Insert the Type-C plug of AC adapter horizontally into the USB Type-C connection jack of the terminal
- 2 Turn up and insert the power plug of AC adapter to the outlet
- 3 When charging is completed, pull out the power plug of AC adapter from the outlet
- 4 Pull out the Type-C plug of AC adapter from the terminal horizontally

### Charging with the DC adapter

The DC Adapter supplies power to charge this terminal through an accessory socket (12 V/24 V) in a vehicle.

For details, refer to manuals of DC adapter.

## Using Fast Charging

You can charge the terminal more quickly.

- To use the fast charging feature, need a battery charger that supports these features. You cannot use these features using a standard battery charger.
- If the terminal becomes hot, charging speed may decrease or stop.
- You can charge the battery more quickly while the screen is turned off.

**1** From the Home screen,  → "Settings" → "Battery and device care"

**2** "Battery" → "More battery settings" → "Fast charging"

## Charging with USB cable A to C

You can charge the terminal with a PC by connecting it to a PC using a USB cable A to C 02 (sold separately).

- When you perform USB connection with a PC, popup screen may appear on the PC. If you just want to charge the terminal without synchronizing to the PC, select "キャンセル (Cancel)".
- Depending on the terminal condition, it may take time for charging, or may not be charged.

## Turning power ON/OFF

### Turning power ON

- 1** Press the Side key for 2 seconds or longer
  - The starting screen appears, and then the lock screen appears.
  - When you turn the power on for the first time, make the initial settings following to the onscreen instructions (P.30).
- 2** Swipe the screen

### Turning power OFF

- 1** Press Side key for 1 seconds or longer
- 2** "Power off" → "Power off"
  - The terminal vibrates and power turns off.

### Setting/Canceling screen lock

You can set the screen lock to prevent the erroneous operation of the touch screen or keys.

- When the display is turned off with "Screen timeout" (P.95) set, the screen lock activates automatically after a while the screen disappears.

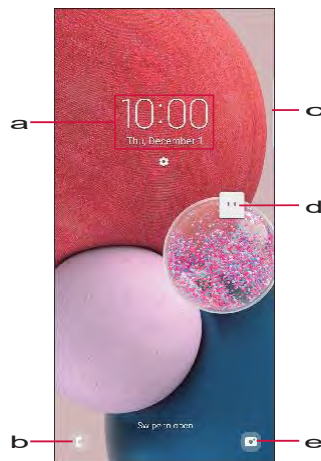
#### Setting screen lock

- 1** Press the Side key
  - The display turns off and the screen lock is set.

#### Canceling screen lock

- 1** Press the Side key during the screen lock
  - Lock screen appears.
- 2** Swipe the screen

## Lock screen



Lock screen (example)

**a** Clock widget

**b** Phone activating button

**c** Edge panel handle

• Swipe to the center of screen, edge panel is displayed (P.54).

**d** Machi-Chara (e. g. my daiz)

- Notify information such as mail reception or incoming call.
- At the time of purchase, Machi-Chara is not displayed (P.45).

**e** Camera activating button

### Information

- When notification information for missed calls or others arrives during the screen lock, the notification information may be displayed on the lock screen.
- You can change the unlock method of the screen lock (P.97).

## Initial settings

When "Welcome!" is displayed after turn on the terminal, follow the onscreen instructions to make settings for language, Google/Galaxy account, etc. and initial setting for docomo service.

Operation steps may vary depending on connection to network, omitting the setting, etc.

### 1 Tap "Start" of "Welcome!" screen

- To change the language, slide "English".
- If you change accessibility, tap "Accessibility" to set it.
- From here on follow the onscreen instructions to configure the following:
  - For your review
  - Permissions for Galaxy apps and services
  - Choose a Wi-Fi network
  - Copy apps & data
  - Google Sign in with your Google Account
  - Google Services
  - Protect your phone

### 2 When the initial setup screen of docomo is display, "Next"

- From here on follow the onscreen instructions to configure the following:
  - Use verification of the function
  - d ACCOUNT
  - Easy bulk setting Safety and ease of use

### 3 Set Galaxy account

### 4 Set change home → "Next"

### 5 "Finish"

- Follow the onscreen instructions to display the Home screen.
- When the "SIM card manager" screen is appeared, set the eSIM, etc. to use as required.

### Information

- Some functions can be changed after you have set them up.
- Before setting up online services, check that the terminal can transmit data (5G/4G/GSM) or that the terminal is connected to a Wi-Fi network.
- While you can use the terminal without setting up a Google account, Google services, such as Gmail and Google Play, cannot be used.

## Setting Google account

Google account is user name/password to use Google services. By setting Google account to the terminal, you can use Gmail to send Email, use Google Play to download apps or contents such as games.

- 1 From the Home screen,  → "Settings" → "Accounts and backup" → "Manage accounts" → "Add account"
- 2 "Google"
- 3 Follow the onscreen instructions

## Setting d ACCOUNT

d ACCOUNT is an ID/password to use services provided by DOCOMO such as d POINT, dmarket, etc. with smartphone, tablet, PC, etc.

- 1 From the Home screen,  → "Settings" → "docomo service/cloud"
- 2 "d ACCOUNT setting"
- 3 Follow the onscreen instructions

## Setting Galaxy account

If the Galaxy account is set, use Find My Mobile to remotely control the terminal, and the data between the terminal and the Galaxy account can be synchronized.

- 1 From the Home screen,  → "Settings" → "Accounts and backup" → "Manage accounts" → "Add account"
- 2 "Galaxy account"
- 3 Follow the onscreen instructions

### Information

- For details on Find My Mobile, refer to the following website.  
<https://findmymobile.samsung.com>
- Make sure to note down, etc., the password you set when registering a Galaxy account not to forget it. If you forget your password, Tap "Find ID" or "Help" → "Forgot password?", follow the onscreen instructions.

## Security codes used on the terminal

Some functions provided for convenient use of the terminal require the security code to use them. Besides a password for screen lock of the terminal, a network security code necessary for the network services, etc. are available. Make use of the terminal using an appropriate security code according to the purpose.

- Entered PIN/password for screen lock, network security code, PIN code and PUK code are shown as "●".

### ■ Notes on the security codes

- Avoid using a number that is easy to guess, such as "birth date", "part of your phone number", "street address number or room number", "1111", and "1234". Make sure to make a note of the security code you set lest you should forget it.
- Be very careful not to let others know your security code. If your security code is known by anyone else, DOCOMO shall have no liability for any loss due to any unauthorized use of it.
- If you forget security codes, you should bring your official identification (such as driver's license), the terminal, and nanoSIM card with you to the nearest docomo Shop. For details, contact the "General Inquiries" on the last page of this manual.
- The PUK code is written on the subscription form (copy for customer) handed at the subscription in the docomo Shop. If you contract other than docomo shop, contact the "General Inquiries" on the last page of this manual.

### ■ PIN/password for screen lock

The security code is used for lock function of the terminal.

### ■ Network security code

The network security code is a 4-digit number necessary for identification at reception of your request in docomo Shop, docomo Information Center or "お客様サポート (Customer support)", or using the docomo Network Services. It can be set any number at the subscription and also changed later by yourself.

For details on Network security code, refer to NTT DOCOMO website.

### ■ PIN code

You can set security code, named PIN, for the nanoSIM card/eSIM. This code is set to "0000" at the time of subscription. They can be changed by yourself.

PIN is a 4- to 8-digit number (code) that must be entered for user confirmation to prevent unauthorized use of nanoSIM card/eSIM by a third party every time you insert the nanoSIM card into the terminal or when the terminal is powered on. You can set entering the PIN code enables making/receiving calls and terminal operations.

- If you purchase this new terminal and replace the nanoSIM card you are currently using, use the set PIN code on the former terminal.

- If you enter an incorrect PIN code 3 consecutive times, the PIN code is locked and you cannot use the code. In this case, enter "PIN Unlocking Key" (PUK) to unlock and then set PIN code again.  
Enter PUK (8 digits) → "OK" → enter a new PIN code → "OK" → enter the PIN code again → "OK".

#### ■ PUK code

The PUK code is an 8-digit number for canceling the locked PIN code. The PUK code cannot be changed by yourself.

- If you enter an incorrect PUK code 10 consecutive times, the nanoSIM card/eSIM is locked. If it locked, please contact a docomo Shop.

### Setting PIN code

You can set to require the PIN code entry for using the terminal when the power is turned on.

- 1 From the Home screen,  → "Settings" → "Biometrics and security" → "Other security settings" → "Set up SIM card lock"
- 2 "Lock SIM card" → Enter PIN → "OK"
  - "Lock SIM card" turns ON.

### Changing PIN code

When "Lock SIM card" (P.32) is set, you can change the PIN code.

- 1 From the Home screen,  → "Settings" → "Biometrics and security" → "Other security settings" → "Setup SIM card lock"
- 2 "Change SIM card PIN" → Enter the current PIN code and a new PIN code according to the onscreen instructions

## Basic Operation

### Basic Operation

You can operate the terminal variously with touch screen and motions.

- Do not contact the touch screen with electric materials or metallic materials. The terminal might not operate well due to static electricity.
- The touch screen might not operate when you use the terminal during charging. In that case, remove the terminal from the charger.
- Do not cover the antenna section with your hand when operating the terminal while holding it.

### Using touch screen

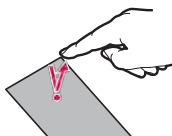
#### ■ Notes on using the touch screen

- The touch screen is designed for being touched lightly with fingers. Do not push it forcibly with a finger or press it with sharp objects (a nail, ballpoint pen, pin etc.).
- The touch screen may not work in the following cases. Note that it may cause malfunction.
  - Operation with gloved hands
  - Operation with tip of fingernail
  - Operation with a foreign object on the display
  - Operation with protective sheet or seal, etc. on the display
  - Operation when the touch screen is wet
  - Operation when your finger is wet from sweat or water, etc.
  - Operating in water

You can operate the touch screen (display) of the terminal by directly touching with your finger. In this manual, main operations are described as follows.

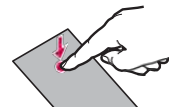
#### ■ Tap/Double-tap

Touch a displayed item or icon lightly with your finger to select/perform (Tap). Tap twice quickly on a displayed image to zoom in/out the contents (Double-tap).



#### ■ Touch and hold

Touch and hold a displayed content or item with your finger for 1 second or longer to display menu, etc.



#### ■ Drag

With touching with your finger, move a displayed item or icon.



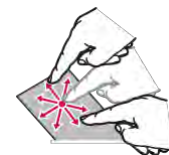
#### ■ Swipe

Lightly move your finger across the surface of the screen.



#### ■ Scroll

With touching a displayed content with your finger, move it up/down/right/left or switch the views.



#### ■ Flick

With touching the displayed content with your finger, quickly move it up/down/right/left and release it to scroll the content.



### Pinch out/Pinch in

With touching a displayed image or web page with your two fingers, widen (pinch out) or narrow (pinch in) the distance to zoom in/out the content.



### Using navigation bar

Icons for operating the screen are displayed on the navigation bar at the lower right of the screen. The names and functions of the icons are described below.



|  |                                                                                                                                                                     |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>History button</b><br>Tap to display the most recently used apps.                                                                                                |
|  | <b>Home button</b><br>The Home screen appears. Touch and hold to launch the Google assistant.                                                                       |
|  | <b>Back button</b><br>The screen returns to the previous screen. It also closes pop-up screen, option menus and the notification panel. It can also quit some apps. |

#### Information

- From the Home screen, tap → "Settings" → "Display" → "Navigation bar" to set of "Navigation type", "Button order", etc. Set "Navigation type" to "Swipe gestures", hide navigation bar and be able to use screen space widely.
- From the Home screen → "Settings" → "Apps" → "Choose default apps" → "Digital assistant app" → "Device assistance app", select the app booting when touching and holding [Home button].

### Switching the orientation of the display automatically

Motion sensor which detects the terminal orientation (vertical/horizontal) and tilt can switch the screen view automatically.

1 Open the Notification panel (P. 40)

2

#### Information

- Home screen or some functions may not automatically switch the view orientation.

### Saving display content as image

Save screen content as image (screen capture).

1 Display a screen you want to save as an image

2 Press side key and Volume DOWN key at the same time

#### Information

- Screen capture may not be available for some apps.
- You can check captured images in "Gallery"/"Photos" app.
- When set → "Settings" → "Advanced features" → "Screenshots" → "Show toolbar after capturing" to ON on the Home screen, menu is displayed after screen capture. Tap (Scroll capture) from displayed menu to capture the area that is able to display by scrolling as one image. Turning on "Delete after sharing from toolbar" automatically deletes the screen capture after you share it.

## Enabling Emergency mode

Enabling Emergency mode reduces battery consumption.

- 1 Press Side key for 1 seconds or longer
- 2 "Emergency mode" → Confirm the note and mark the checkbox → "Agree" → "Turn on"
  - You can use the app to display.
  - Tap "Emergency contacts" to register Emergency medical information, etc.
  - Tap  to set Emergency mode to OFF, edit the app for using, set Emergency contacts, etc.

### Information

- Enabling Emergency mode restricts part of functions. In addition, available functions for apps may be limited.
- Using browser consumes much power even in Emergency mode.
- Disabling Emergency mode may hide some widgets on the Home screen and may need to reallocate them.

## Advanced features

### Using Advanced features

Moving the terminal performs the following operations.

- This feature may not be available for some other apps.
- Before using advanced features, from the Home screen,  → "Settings" → "Advanced features" → turn on Advanced features you want to use.
  - **Continue apps on other devices**  
You can take over and use the app on other devices that are signed in with the same Wi-Fi network and Galaxy account.
  - **Link to Windows**  
Set whether to link the terminal to a PC when it is connected.
    - \* You must sign in Microsoft account to use this feature.
  - **Android Auto**  
You can use Android Auto.
  - **Quick Share**  
You can set whether to send the file from nearby users.
  - **Labs**
    - You can use the features in development. Some features of apps may not be able to work normally.
  - **Side key**  
You can also set behavior by pressing the side key twice.
  - **Motions and gestures**  
→ P.36
  - **One-handed mode**  
If you turn on "Use One-handed mode" and select "Gesture" under Reduce Screen Size by Using, you can reduce the display size by swiping downwards on the bottom center of the screen. If you select "Button", you can press the Home button twice quickly to reduce the display size.
  - **Screenshots**  
Set about screenshots (P.34).
  - **Show contacts when sharing content**  
Set whether to display contacts when you share the contents.
  - **Game Launcher**  
Set "Game Launcher" to ON, the icon of "Game Launcher" is displayed and you can manage all games automatically on "Game Launcher" app.
  - **Dual Messenger**  
The same app can be used with different accounts.  
A second app icon will be displayed on the Home screen.  
Only apps displayed on the Dual Messenger screen are available with Dual Messenger.

## Motions and gestures

### ■ Lift to wake

Turn on the screen when you pick up your terminal.

### ■ Double tap to turn off screen

Set whether to turn off the screen when you double tap it.

### ■ Keep screen on while viewing

Set screen to keep displaying when the terminal detects the screen is seen.

### ■ Alert when phone picked up

If you pick up the terminal when there are missed calls and the screen turns off, the terminal vibrates to notify.

### ■ Finger sensor gestures

Swipe the fingerprint sensor up and down to open and close the notification panel.

#### Information

- If excessive movement (shakiness, impact, etc.) is given to the terminal, Motion may not function correctly because of sensor characteristic.
- If you wear dark color glove or perform gesture operation out of the sensor recognition range, advanced features may not function correctly because of sensor characteristic.

## Character entry

To enter characters, tap the character entry field and display the keyboard (Galaxy keyboard) then tap a key of the keyboard.

#### Information

- Google's voice service allows you to enter text by voice.
- Depending on usage condition, the display or operation of each keyboard may differ or the dedicated keyboard for the app or function you use may appear.

## Switching keyboard types (input method)

**1** During the keyboard is displaying,  of navigation bar

**2** Select keyboard you want to use

#### Information

- To switch show/hide of  on the navigation bar, from the Home screen,  → "Settings" → "General management" → "Keyboard list and default" → "Show keyboard button" of "Default keyboard".

## Selecting the type of keyboard

**1** During the keyboard is displaying, 

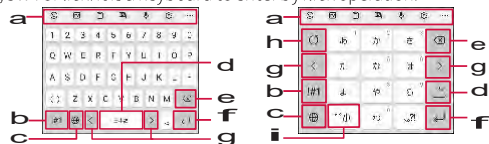
**2** "Languages and types" → Select input language

**3** Select keyboard type

## Entering with Galaxy keyboard (Japanese)

In Galaxy keyboard (Japanese), you can use four types of keyboards: "Qwerty", "3 x 4 no flick", "3 x 4 flick", "3 x 4 8Flick".

- Qwerty: it is a keyboard similar to the one of PC. Enter Japanese in Roman character.
- 3 x 4 no flick: it is a keyboard similar to a general mobile phone keyboard (for multi-tap method). Tap a key assigned character you want to enter several times until the target character is entered.
- 3 x 4 flick, 3 x 4 8Flick: it is a keyboard to enter by flick operation.



Qwerty: keyboard

3 x 4 no flick keyboard

### a Additional functions are displayed.

You can use the function such as inputting of Emoji/Stamp/Emoticon/symbol, clipboard, mode, voice input, keyboard settings.

- Tap **•••** to display the function to be able to add to additional functions.
- When a character is entered, predictive conversion options/usual conversion options are displayed. Tap an option to enter text. Tap **•••** to widen the display area of predictive conversion options/usual conversion options. Tap **•••** to return the previous display. Tap **•••** to return the previous display.

### b Switch to Number/Symbol input mode.

### c Switch input language.

### d Enter a space or select predictive conversion options.

- When a character is entered on Hiragana/kanji input, tap it to select predictive options.

### e Delete characters or symbols to the left of the cursor.

### f Display the key corresponding to the entry field on an operation status or in selection, and the confirming an entered character, line breaking, moving to the next entry field can be done.

### g Moves cursor left or right.

- When "Wildcard prediction" is set to ON, tap to use Wildcard prediction (P.38).

### h Switch an unconfirmed character to the one in reverse order of when you tap the key (Does not switch when using flick input).

### i Switch upper/lower case or put a voiced sound mark or the Japanese voiceless bilabial sound mark, etc.

## Information

- To set "3x4 flick" in a language other than "日本語 (日本) (Japanese)", tap on the homescreen. **☰** → "Settings" → "General management" → "Galaxy Keyboard settings" → "Layout" → "Button and symbol layout" → "Alternative" → "Apply" → "OK," then go to "Galaxy keyboard settings" → "Language and types" and select the language or "Numbers and symbols" you wish to set and tap "3x4 flick".

## Selecting/Copying/Cutting/Pasting text

### 1 While the keyboard is displayed, touch and hold entered character string

- **•••**, etc. appear. Drag them to move the cursor.

### 2 Tap the item to use

| Item       | Description                         |
|------------|-------------------------------------|
| Cut        | Cut out selected character string.  |
| Copy       | Copy the selected character string. |
| Paste      | Paste copied/cut character string.  |
| Select all | Select all characters entered.      |

## Information

- In horizontal view display, the display may be different.
- For some apps, the function may not be available or there may be unavailable functions. And display of icon may be different or icon other than ones in Step 2 may be displayed.
- Touch and hold an entry field in which any characters are not entered to display a menu so that you can use the item other than the above (For some apps, it may be unavailable.).

## Setting character entry/conversion function

### Setting Galaxy Japanese keyboard

You can set entry operations when entering characters using Galaxy Japanese keyboard, register to the user dictionary, etc.

1 On the Home screen,  → "Settings" → "General management" → "Galaxy Keyboard settings"

2 Tap an item you want to set

| Item                          | Description                                                             |
|-------------------------------|-------------------------------------------------------------------------|
| Languages and types           | Set input language and keyboard type, etc.                              |
| Japanese input options        | Set flick input, word learning, wild card prediction, voice input, etc. |
| Predictive text               | Set whether to use predictive text.                                     |
| Suggest emojis                | Set whether to display emoji suggestion.                                |
| Suggest stickers while typing | Set whether to display suggest stickers while typing.                   |
| Auto replace                  | Set about auto replace.                                                 |
| Suggest text corrections      | Set whether to use suggestion for English writing.                      |
| Text shortcuts                | You can add the phrase used frequently.                                 |
| More typing options           | Set about Auto spacing, etc.                                            |
| Keyboard toolbar              | Set whether to display Keyboard toolbar.                                |
| High contrast keyboard        | Set whether to use High contrast mode.                                  |
| Theme                         | Set keyboard's theme.                                                   |
| Mode                          | Set the keyboard modes.                                                 |
| Size and transparency         | Set size and transparency of keyboard.                                  |
| Layout                        | Set whether to display number keys and alternative characters, etc.     |
| Font size                     | Set font size of keyboard.                                              |
| Custom symbols                | You can change the symbol of the keyboard.                              |

| Item                              | Description                                                          |
|-----------------------------------|----------------------------------------------------------------------|
| Swipe, touch, and feedback        | Set about swipe, touch, and feedback.                                |
| Select third-party content to use | Set whether to use third-party content on the keyboard add function. |
| Reset to default settings         | Reset keyboard settings or erase learned data for predictive text.   |
| About Galaxy keyboard             | Check version of Galaxy keyboard, etc.                               |
| Contact us                        | You can use Galaxy Members.                                          |