

NTT
docomo

GALAXY **Tab**
7.7 Plus

SC-01E

INSTRUCTION MANUAL



Introduction

Thank you for purchasing "SC-01E" mobile terminal.

Before and during use of your terminal, be sure to thoroughly read this manual to ensure you are able to correctly use your terminal.

About manual

- **"クイックスタートガイド (Quick start guide)" (included in basic package) (In Japanese only)**

Screen view contents and operations of basic function are explained.

- **"Guide" (guide application of the terminal) (In Japanese only)**

Detailed guidance of each function and the operations are explained.

From the Home screen of SC-01E,  → Tap "取扱説明書". For some functions, tap the written contents, and you can see the content or start the function directly from the description.

- For the first time, download and install the application according to onscreen instructions.

- **"INSTRUCTION MANUAL" (PDF file)**

Detailed guidance of each function and operations are explained.

Download from NTT DOCOMO website

<http://www.nttdocomo.co.jp/english/support/trouble/manual/download/index.html>

※ URL and the contents are subject to change without prior notice.

Operation descriptions

In this manual, the operation steps such as the menu operations are simply described as follows.

- "Tap" is an operation of touching lightly the display of the terminal with finger (P.<?>).

(Example) For tapping  on the Home screen to display the application menu and tapping  (Google Search icon), the operation is described as follows.

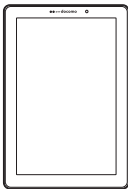
1 From the Home screen, → "検索"

- In this manual, the operation steps and screen images are described in default status. The operation steps or screen image on the terminal may vary by the service you use or application you installed.
- The images and illustration used in this manual are examples. They may differ from the actual displays.
- In this manual, function or setting that is available in multiple operations are explained mostly with the easily understandable operation steps.
- In this manual, "SC-01E" mobile terminal is usually referred to as "the terminal". Please be forewarned.

Accessories and samples

■ Basic package

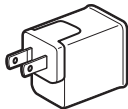
SC-01E
(including the written
warranty)



Quick start guide

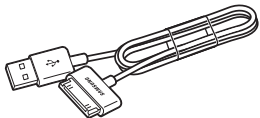


AC adapter SC02
(including the written
warranty)



IN PROGRESS

USB Cable SC01



■ Samples

microSD card (1GB)
(with operation manual)



IN PROGRESS

Stereo Headset with microphone
(with operation manual)



- Other options → P.<?>

Contents

Assembling	Accessories and samples	2
	Contents	4
	About usage of this terminal	7
	Precautions (ALWAYS FOLLOW THESE DIRECTIONS)	10
	Handling precautions	35
Getting started P.48	Part names and functions	46
	docomo mini UIM card	49
	Using microSD card	52
	Charging	55
	Turning power ON/OFF	63
	Basic operation	65
	Entering characters	72
	Initial settings	99
	Screen/Icon	107
docomo Palette UI P.118	Home screen	118
	Managing Home screen	120
	Application screen	130
	Managing applications	140
	Managing groups	141
	Searching applications	143
	Switching Application screen	143
	Installing “おすすめ” applications	143
	Home screen information	144
Phonebook	Phonebook	145
Mail/ Web browser	sp-mode mail	157
	Messaging (SMS)	158
	Email	165

Mail/Web browser P.157	Gmail	175
	Area Mail	176
	Web browser	178
Settings P.193	Setting menu	193
	Wireless and network	194
	Device	213
	Personal	222
	System	235
File management P.242	File operation	242
	Bluetooth communication	252
	AllShare	258
Application P.260	dmenu	260
	dmarket	261
	ToruCa	262
	mobacas	265
	1 Seg	273
	Camera	296
	Gallery	305
	Video Player	307
	Music Player	311
	Play Store	318
	Samsung Apps	320
	GPS/Navigation	321
	Google Talk	328
	YouTube	329
	S Planner	331
	Alarm	334
	World clock	335
	Calculator	336

Application P.260	Pen memo	337
	Polaris Office	340
	Dictionaries	343
	Downloading	346
	Backing up SD card	347
	Pulse	350
	Social Hub	351
International roaming P.353	Photo editor	352
	Overview of international roaming (WORLD WING)	353
	Available services overseas	354
	Before using terminal overseas	355
	After returning to Japan	358
	Setting for overseas network connection	359
Appendix/ Index P.362	Enabling data roaming	361
	Introduction of options and related devices	362
	Sample (microSD card (1 GB), Stereo Headset with microphone)	363
	Troubleshooting (FAQ)	367
	Device Anshin Remote Support	379
	Warranty and After-Sales Service	380
	Software update	385
	Main specifications	388
	Approval and compliance	393
	European RF Exposure Information	394
	Declaration of Conformity (R&TTE)	395
	Export Administration Regulations	398
	Intellectual Property Right	398
	Index	403

About usage of this terminal

- SC-01E supports LTE, W-CDMA, GSM/GPRS, and wireless LAN.
- 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 Xi service area and FOMA 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 the signal meter on your terminal indicates there are strong radio waves and you are not moving (traveling).
- This 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.
- This terminal supports Xi Area, FOMA Plus-Area and FOMA HIGH-SPEED Area.
- Note down the information saved in this terminal in a separate note and keep it safely. Note that DOCOMO assumes no responsibility for any loss of saved contents of data resulting from malfunction, repair, changing of the model or other handling of the terminal.
- You are recommended to save important data to microSD card.

- As with PCs, some applications that you perform installation may give the terminal instability of the operation, or may send your location information or personal information registered to this terminal to outside via the Internet and the information may be used improperly. Therefore, verify the supplier and operating conditions of the applications before use them.
- This terminal does not support accessing i-mode site (programs) and i-α ppli, etc.
- Only the docomo mini UIM card is available for this terminal. If you have the UIM card or the FOMA card, exchange it for the docomo mini UIM card at the docomo Shop.
- Follow the instruction below to view your **device** number. From the Home screen,  → "設定" → "端末情報" → "ステータス"
- This terminal automatically performs communication for some functions, for example, to synchronize data, check the latest software, maintain connection with the server, etc. And when you download applications or watch video etc., a large amount of packet communication charges are executed. Therefore, it is highly recommended to use packet flat-rate service.
- This terminal does not support Public mode (Driving mode)
- In this terminal, sounds (video sound, music shutter sound, etc.) other than ringtone and each notification are not muted even when Silent is set.
- In this terminal, functions may be added or operation steps may be changed due to upgrading Operating System (OS). For latest information of additional function or operation steps, refer to NTT DOCOMO website.
- When OS is upgraded, some applications used for former OS may not work or unintended failure may occur.

- If you lose your terminal, change password of online service accounts from PC for that Google Services such as Google Talk, Gmail, Google Play, and Facebook, etc. should not be used by others.
- The terminal does not support service providers other than sp-mode, mopera U or Business mopera Internet.
- The packet communication charge when tethering may be different depending on your charging plan. We strongly recommend to subscribe to flat-rate service.
- To use tethering, you must subscribe to sp-mode.
- For details, refer to <http://www.nttdocomo.co.jp/english>
- mobacas is a service using communication. Therefore, packet communication fee is charged when using this service. It is highly recommended to use packet flat-rate service.
- Google applications or services are subject to change without prior notice.
- In case of loss of the terminal, set the screen to ensure the security of the terminal.
- For services provided by Google, thoroughly read the Terms of use of Google Inc. And for other web services, read each terms of use.

Precautions (ALWAYS FOLLOW THESE DIRECTIONS)

- Before using your terminal, or when necessary, read the precautions below to ensure safe use and handling. After reading this manual, keep it carefully.
- 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.

 DANGER	This sign denotes that death or serious injury may directly result from improper use.
 WARNING	This sign denotes that death or serious injury may result from improper use.
 CAUTION	This sign denotes that minor injury or damage to property may result from improper use.

■ The symbols below show specific directions.

 Don't	This symbol denotes that the action is prohibited.
 No disassembly	This symbol denotes that disassembling the device or its components is not allowed.
 No wet hands	This symbol denotes that using the device or its components with wet hands is not allowed.
 No liquids	This symbol denotes that using device or its components in a bathroom or other highly humid area is not allowed.
 Do	This symbol denotes that an instruction must be obeyed at all times.
 Unplug	This symbol denotes that the equipment should be unplugged.

■ **Precautions contain the description below.**

1.Handling the terminal, AC adapter (including USB cable) and UIM (common)	P.13
2.Handling the terminal	P.17
3.Handling AC adapter (including USB cable)	P.23
4.Handling UIM	P.25
5.Handling mobile device near electronic medical equipment	P.26
6.Material list	P.27
7.Handling Sample (microSD card, Stereo Headset with microphone) ...	P.29

1. Handling the terminal, AC adapter (including USB cable) and UIM (common)

DANGER



Don't

Do not use, store, or leave the terminal, battery pack, adapter, or UIM in a place subject to high temperature such as close to fire, under direct sunlight, or in a car on an extremely hot day.

May cause fire, burns or injuries.



Don't

Do not put the terminal into heating cooking device such as microwave oven or high-pressure container.

May cause fire, burns, injuries, electric shock.



No
disassembly

Do not disassemble or remodel the equipment.

May cause fire, burns, injuries, electric shock.



No
liquids

Do not let the terminal get wet with water, drinking water, urine of pet animals, etc.

May cause fire, burns, injuries, electric shock.



Do

Use the AC adapter (including USB cable) specified by NTT DOCOMO for your terminal.

Failure to do so may cause fire, burns, injuries, electric shock.



WARNING



Don't

Do not throw the equipment or give hard shock to it.

May cause fire, burns, injuries, electric shock.



Don't

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the external connection jack or headphone connection jack. Do not put those materials inside the terminal.

May cause fire, burns, injuries, electric shock.



Don't

Do not cover or wrap the terminal with a blanket, etc. while using or charging.

May cause fire or burns.



Do

Turn the terminal OFF and stop charging before entering a place such as a gas station where flammable gases are generated.

The gas may catch fire.



Do

If the equipment starts giving off a strange smell, overheats, becomes discolored or deformed during use, charging or in storage, immediately perform the following operations.

- Remove the power plug from the wall outlet.
- Turn the terminal OFF.

May cause fire, burns, injuries, electric shock.



CAUTION



Don't

Do not leave the equipment on unstable or sloping surfaces.

The terminal may fall and cause injuries.



Don't

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

May cause fire, burns, electric shock.



Do

Children using the equipment should be instructed in proper operation by an adult. Do not allow them to use the equipment without adult supervision.

May cause injuries.



Do

Store the equipment out of reach of small children.

May be accidentally swallowed or cause injuries.



Do

Be careful especially when using the terminal connected to the AC adapter (including USB cable) continuously for a long time.

If you playing game etc., while charging the battery for a long time, the terminal and AC adapter (including USB cable) may be heated. Directly touching a hot part for a long time, you may have redness, itching or rash on your skin, or it may result in low-temperature burns depending on your constitution and/or health condition.

2.Handling the terminal

- The internal battery for the terminal is as follows.

Viewing	Type of battery
Li-ion 00	Li-ion battery



Don't

Do not throw the battery pack into the fire.

May cause battery pack to ignite, burst, heat or leak.



Don't

Do not throw the battery pack into the fire.

Do not nail the battery pack, hit with a hammer or step on it.
May cause battery pack to ignite, burst, heat or leak.



Do

When the liquid from inner battery splashes into your eyes, do not rub your eyes. Wash your eyes and go to consult with a doctor immediately.

Blindness may result.

WARNING



Don't

Do not light up or emit light at close to the other person's eyes. When shooting infants, keep at least 1 m away from the object.
May cause impaired eyesight. Or it may cause an accident such as injury by blinding eyes or astonishing.



Don't

Do not put foreign objects such as liquid like water, metal pieces or burnable things into UIM or microSD card slot.
May cause fire, burns, injuries, electric shock.



Don't

Do not turn on the light toward the driver of car etc.
May cause accident by posing an impediment.



Do

Turn the terminal OFF in areas where use is prohibited, such as in airplanes and hospitals.
Failure to do so may cause electronic equipment or electronic medical equipment to fail or malfunction. When using the **device** in a medical facility, be sure to observe the regulations of the facility. If you do prohibited act such as using the **device** in an airplane, you will be punished according to law. If usage of mobile **device** in an aircraft is admitted by setting airplane mode, etc., use the terminal under the direction of the airline.



Do

When you talk by setting handsfree or ring alert is sounding, keep the terminal away from your ear.

And, when connecting the earphone/microphone etc. to the terminal and play a game or music, adjust the volume moderately.

Too loud volume may cause a hearing loss. And, if you cannot hear the sound around you clearly, it may cause an accident.



Do

If you have weak heart, be careful when setting the Vibrate alert (vibration) or alert volume setting.

May cause harmful effect on heart.



Do

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

May cause harmful effect on electronic medical equipment etc.



Do

Turn the terminal OFF near high-precision electronic control equipment or electronic equipment using low-power signals.

Failure to do so may cause the equipment to fail or malfunction.

※ Examples of electronic equipment to avoid

Hearing aids, implanted pacemakers or defibrillators, other electronic medical equipment, fire alarms, automatic doors 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 frequencies on the equipment.



Do

When the display or camera lens is accidentally broken, be careful of broken glass or exposed internal parts of the terminal.

Since ITO film is applied on the surface of the display and Acrylic resin are used on the surface of the camera lens, they are structured for the glass not to scatter, however, if you mistakenly touch broken or exposed parts, you may be injured.



Do

If the internal battery leaks or gives off a strange smell, immediately remove it from the vicinity of open flames.

The vapors from leaking battery pack fluid may ignite or explode.



CAUTION



Don't

Do not use damaged the terminal.

May cause fire, burns, injuries, electric shock.



Don't

Before using the motion sensor, be sure to check safely around you, firmly grip your terminal and do not swing it more than necessary.

May cause injury or other accidents.



Don't

If the display part is accidentally broken and liquid crystal leaks out, do not make the material contact with your skin of face or hands.

May cause loss of sight or skin problems. If liquid crystal gets into your eyes or mouth, rinse it with clean water and see a doctor immediately. And, if the material adheres to skin or clothing, use alcohol etc. to wipe it off, and then wash with soap.



Don't

Do not discard the terminal with other garbage.

May cause igniting or environmental destruction. Bring it into a sales outlet such as docomo Shop. If your local municipality has a battery recycling program, dispose of them as provided for.



Do

To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.

In rare cases, using the device in some vehicle models can cause the vehicle's electronic equipment to malfunction. In that case, stop using the terminal immediately.



Do

Mobile devices can give some users skin problems such as itching, allergic reactions or rashes. If you develop skin problems, stop using the device immediately, and see a doctor.

For parts materials → P.27 "Material list"



Do

When watching the display, take a certain distance from the display in a fully bright place.

May reduce visual acuity.



Do

If fluid leaks out from internal battery, do not make the fluid etc. contact with your skin of face or hands.

May cause loss of sight or skin problems. If the fluid etc. put into your eyes or mouth, or contacts skin or clothes, immediately flush the contacted area with clean water. If the fluid put into the eyes or mouth, immediately see a doctor after flushing.

3. Handling AC adapter (including USB cable)



WARNING



Don't

Do not use the USB Cable for connection cord if it gets damaged.

May cause fire, burns, electric shock.



Don't

Do not use the AC adapter in a bathroom or other highly humid area.

May cause fire, burns, electric shock.



Don't

When it starts to thunder, do not touch AC adapter (including USB cable).

May cause electric shock.



Don't

Do not short the 30-pin plug of USB cable while it is connected to the outlet. Do not touch the 30-pin plug of USB cable with a part of your body such as your hand or finger.

May cause fire, burns, electric shock.



Don't

Do not place heavy objects on the USB Cable cord.

May cause fire, burns, electric shock.



Don't

When you insert and remove AC adapter from power outlet, do not contact a metal strap or other metal objects with the jack.
May cause fire, burns, electric shock.



No wet
hands

Do not touch the AC adapter (including USB cable) or outlet with wet hands.
May cause fire, burns, electric shock.



Do

Only use with the specified power source and voltage.
If incorrect voltage is used, this may cause fire, burns or electric shock.
Between 100V and 240V AC (Connect to the AC outlet for internal household use)



Do

Wipe off any dust that accumulates on the power plug.
Failure to do so may cause fire, burns, electric shock.



Do

When you connect the AC adapter to an outlet, do not fail to properly connect to the outlet.
May cause fire, burns, electric shock.



Do

When you disconnect the power plug from the outlet, do not pull the USB Cable for connection cord with excessive force. Instead, hold the adapter to disconnect.
May cause fire, burns, electric shock.



Unplug

Always remove the power plug from the outlet when not using the adapter for an extended period.

Failure to do so may cause fire, burns, electric shock.



Unplug

Immediately remove the power plug from the outlet if water or other fluids get into the adapter.

Failure to do so may cause fire, burns, electric shock.



Unplug

Always remove the power plug from the outlet when cleaning the equipment.

Failure to do so may cause fire, burns, electric shock.

4. Handling UIM



CAUTION



Do

Be careful of the cut surface when removing UIM.

May cause injuries.

5. Handling mobile device near electronic medical equipment

- These precautions are based on the guidelines produced at the Electromagnetic Compatibility Conference Japan, regarding the protection of electronic medical equipment from radio waves emitted by mobile device units.



WARNING



Do

Obey the following rules inside medical facilities.

- Do not bring the terminal into operating rooms (ORs), intensive care units (ICUs) or coronary care units (CCUs).
- Turn the terminal OFF in hospital wards.
- Turn the terminal OFF in hospital lobbies and corridors if electronic medical equipment could be nearby.
- If the medical facility has specified zones where use or possession of mobile devices is prohibited, obey those instructions.



Do

Turn the terminal OFF in crowded trains or other public places where pacemaker or defibrillator wearers could be nearby.

The terminal's signals may affect the operation of implanted pacemakers or defibrillators, and other devices.



Do

Wearers of implanted pacemakers or defibrillators must carry and use the terminal at least 22 cm away from the implanted device.

The terminal's signals may affect the performance of electronic medical equipment.



Do

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 the device manufacturer to determine how the device is affected by electrical signals.

The terminal's signals may affect the performance of electronic medical equipment.

6. Material list

IN PROGRESS		
Part	Material	Surface treatment
表面／ディスプレイパネル	強化ガラス	I/F コーティング
外装ケース（周囲）	側面：PC + ガラス繊維 20%	ウレタンコーティング
	背面：PC	UV コーティング
ヘッドホン接続端子	SUS	研磨仕上げ

IN PROGRESS		Part	Material	Surface treatment
音量小／大ボタン、電源ボタン			PC	UV コーティング
miniUIMカードスロット／ microSDカードスロット			SUS	－
miniUIMカードスロットカバー ／ microSDカードスロットカ バー			PC＋ウレタン	UV コーティング
リアカメラレンズパネル			アクリル樹脂	－
カメラレンズ周囲部分			アルミニウム	アルマイト
フラッシュパネル			PC	－
外部接続端子			SUS	－
スピーカーグリル			SUS	－
レシーバーグリル			SUS	塗装
卓上ホルダ SC06				
ACアダプタ SC02				
USB変換ケーブル SC01				

7. Handling Sample (microSD card, Stereo Headset with microphone)



■ Stereo Headset with microphone



Don't

Do not use, store, or leave the terminal, battery pack, adapter, or UIM in a place subject to high temperature such as close to fire, under direct sunlight, or in a car on an extremely hot day.

May cause fire, burns or injuries.



No
disassembly

Do not disassemble or remodel the equipment.

May cause fire, burns, injuries, electric shock.



No
liquids

Do not let the terminal get wet with water, drinking water, urine of pet animals, etc.

May cause fire, burns, injuries, electric shock.



WARNING

■ microSD card / Stereo Headset with microphone



Don't

Do not put the terminal into heating cooking device such as microwave oven or high-pressure container.
May cause fire or damage.



Don't

Do not throw the equipment or give hard shock to it.
May cause fire, burns, injuries, electric shock.



Do

Store the equipment out of reach of small children.
May be accidentally swallowed or cause injuries.

■ Stereo Headset with microphone



Don't

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the jack. Do not put those materials inside the terminal.

May cause fire, burns, injuries, electric shock.



Don't

Do not use the Stereo Headset with microphone while driving automobiles, etc.

May cause accident.



Don't

Do not turn up the volume of the Stereo Headset with microphone so high that ambient sounds are no longer audible while you are walking. In addition, be aware of the surrounding traffic and road conditions.

May cause accident.

CAUTION

■ microSD card / Stereo Headset with microphone



Don't

Do not leave the equipment on unstable or sloping surfaces.
The terminal may fall and cause injuries.



Don't

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

May cause fire, burns, electric shock.



Do

Children using the equipment should be instructed in proper operation by an adult. Do not allow them to use the equipment without adult supervision.

May cause injuries.

■ microSD card



Don't

Do not use, store, or leave the terminal, battery pack, adapter, or UIM in a place subject to high temperature such as close to fire, under direct sunlight, or in a car on an extremely hot day.

Doing so might cause the equipment to get deformed, to lose data, or to malfunction.



Don't

Do not bend microSD card or place heavy objects on it.

May cause malfunction.



Don't

Do not short circuit by touching the metal terminals with your hands or conductive foreign objects (pieces of metal, pencil leads, etc.).

Doing so may cause data loss or malfunction.



Don't

Do not shake or subject the microSD card to impacts while it is writing or reading, and do not turn off the power or disconnect it from the device.

Doing so might cause data losses or malfunctions.



No
disassembly

Do not disassemble or remodel the equipment.

Doing so might cause data losses or malfunctions.



No
liquids

Do not let the terminal get wet with water, drinking water, urine of pet animals, etc.

May cause fire, burns, injuries, electric shock.

■ Stereo Headset with microphone



Don't

Do not hold the tablet by the Stereo Headset with microphone cord and twirl it around.

The cord might become disconnected and cause injuries such as accidents to occur to yourself or others, or might cause malfunctions, or breakage.



Don't

Be aware of the volume when using the Stereo Headset with microphone.

Using for extended periods of time may impair hearing, and the emitting of sudden loud sounds might injure your ears.

Handling precautions

General

■ Do not expose to water.

The terminal, AC adapter (including USB cable), and UIM are not waterproof. Do not use them in a humid place such as bathroom or in the rain. If you carry the terminal on your body, perspiration may corrode the internal parts of the terminal and cause malfunction. Note that if a trouble is diagnosed as exposure to water or other liquid, repairs of the terminal may not be covered by the Warranty or it may not be possible to repair such **devices**.

In that case, even if the terminal can be repaired, it is repaired at the owner's expense.

■ Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).

- Rubbing it roughly with a dry cloth may scratch the display.
- Drops of water or dirt left on the display may cause stains.
- Do not use alcohol, thinner, benzene, cleaning detergent, etc. to clean the terminal. These chemicals may erase the printing on the terminal or cause discoloration.

■ Clean the jacks occasionally with a dry cotton swab.

If the jack is soiled, connection gets worse and it may cause power to be turned off or insufficient battery charge, so clean the jack with a dry cotton swab etc. When cleaning, be careful not to damage the terminals.

■ **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 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 the display, and internal circuit board and cause the terminal to malfunction.

Also, while the external device is connected to the external connection jack or headphone connection jack, it may damage the connector and cause malfunction.

■ **Do not rub or scratch the display with metal.**

The display may get scratched and it may cause malfunction or damage.

■ **Make sure to see the user's manuals supplied with AC adapter (including USB cable).**

Terminal precautions

■ **Do not press display surface forcibly, or not operate with a sharp-pointed objects such as nail, ballpoint pen, pin, etc.**

Doing so may cause damage of display.

■ **Do not use the terminal in extremely hot or cold places.**

Use the terminal within a temperature range of 5°C to 35°C and a humidity range of 45% to 85%.

■ **The terminal may affect land-line phones, TVs or radios in use nearby, so use it as far as possible from these appliances.**

- **Note down the information saved in the terminal in a separate note and keep it safely.**

Note that DOCOMO assumes no responsibility for any loss of saved contents of data.

- **Do not drop or give a strong impact to the terminal.**

Doing so may cause malfunction or damage.

- **Do not plug the connector of the external device or the headphone connection jack into the external connection jack at the slant and pull it while connecting.**

Doing so 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.**

- **Do not leave the camera under direct sunlight.**

Doing so may cause discoloring or burn-in of materials.

- **The terminal should normally be used with the UIM card slot cover and microSD card slot cover closed.**

Failure to do so may get dust or water inside and cause malfunction.

- **While microSD card is being used, do not take the card out and do not turn off the terminal.**

Doing so may cause data loss or malfunction.

- **Do not let magnetic cards, etc. come close to the terminal.**

The magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.

- **Do not bring strong magnetic objects close to the terminal.**

Bringing strong magnetism close may cause malfunction.

■ **The internal battery is a consumable accessory.**

Replace the internal battery if the terminal has extremely short operation time on a full charge, though it may vary by operating conditions. For replacement of the internal battery, contact "Repairs" on the last page of this manual (in Japanese only) or a DOCOMO-specified repair office.

■ **Charge the internal 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.**

■ **Be careful especially about the following points when preserving the internal battery.**

- 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)

The performance and life of the internal battery may deteriorate.

It is recommended that you store the battery pack with the battery level in about 40 %.

AC adapter (including USB cable) precautions

■ **Charge the battery pack 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.
- Near ordinary phone or TV/radio.

- The AC adapter (including USB cable) could become warm while charging. This condition is not abnormal. You can continue charging the battery.
- 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 external connection jack.
Doing so may cause malfunction.

UIM precautions

- Do not use excessive force to attach/remove UIM.
- Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using a UIM with another IC card reader/writer.
- Always keep the IC portion clean when you use the card.
- Clean UIM with a soft, dry cloth (such as a cloth for eyeglasses).
- Maintain a separate record of the data you saved in UIM.
Note that DOCOMO assumes no responsibility for any loss of saved contents of data.
- To preserve the environment, bring the old UIM to a sales outlet such as docomo Shop.
- Do not carelessly damage, contact, or short-circuit an IC.
Doing so may cause data loss or malfunction.

- **Do not drop UIM or subject it to shocks.**
Doing so may cause malfunction.
- **Do not bend UIM or place heavy objects on it.**
Doing so may cause malfunction.
- **Do not attach UIM to the terminal with a label or sticker put on UIM.**
Doing so 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.
- In the terminal, applications for Headset, Audio, Object push, Serial port, Human Interface device and Personal area network are available. Also Audio/Video remote control may be available in Audio (only compatible Bluetooth devices).

■ Frequency band

Frequency bands, the modulation, the expected interference distance, and changing using frequency used by the terminal Bluetooth function/Wireless LAN function (2.4GHz band) are as below.

Frequency bandwidth	2,400MHz band
Modulation and expected interference distance	FH-SS method: 10 m or less DS-SS method: 40 m or less OFDM IN PROGRESS less
Changing using frequency	The full band between 2,400 MHz and 2,483.5 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 company beforehand.

■ Bluetooth device cautions

The operating frequency band of this equipment 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 "他の無線局").

1. Before using this equipment, confirm that "他の無線局" is not being operated nearby.

2. In the event of this equipment causing harmful radio wave interference with "他の無線局", 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)** exchanges information using radio waves, and allows you to freely establish LAN connection if you are within an area where radio wave reaches. On the other side, if you communicate without appropriate security settings, communications may be intercepted or hacked by malicious parties. It is recommended to make necessary security settings on your judgment and responsibility.

- **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 (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.
- If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.
- For using WLAN overseas, point of use etc. may be restricted depending on country. In that case, confirm conditions such as available frequency or regulations of the country to use it.

■ 2.4 GHz device cautions

The operating frequency band of the WLAN device is used by home electric appliances such as microwave oven, industrial, scientific, consumer 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.

■ 5 GHz band channel using for the terminal

The terminal can use 3 channels of W52, W53 and W56 on 5 GHz frequency band.

- W52 and W53 are prohibited to use outdoor by Radio Law.

Sample (microSD card, Stereo Headset with microphone) Precautions

■ Do not expose to water.

microSD card and Stereo Headset with microphone are not waterproof. Do not use them in a humid place such as bathroom or in the rain. If you carry the terminal on your body, perspiration may corrode the internal parts of the terminal and cause malfunction.

■ Clean the jacks occasionally with a dry cotton swab.

If the jack is soiled, connection gets worse and it may cause power to be turned off or insufficient battery charge, so clean the jack with a dry cotton swab etc. When cleaning, be careful not to damage the terminals.

■ 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.

■ When disconnecting the Stereo Headset with microphone from the terminal, be sure to hold the Stereo Headset with microphone plug and pull it out horizontally from the terminal.

If forcefully pulled out, malfunctions could result.

CAUTION

■ Do not deform the terminal. Using an altered device is a violation of the Radio Law.

A "技適マーク" affixed on the manufacturer's specification sticker certifies that the terminal meets technical regulations for specified radio equipment that are based on the Radio Law. The inscription seal can be confirmed by operating this terminal as follows.

Home screen,  → "設定" → "端末情報" → "認証"

■ Be careful when using the terminal while driving.

A penalty may be imposed for using by holding a mobile device with the hand while driving.

However, absolutely necessary cases such as rescue of a sick person or maintaining public's safety are exempted.

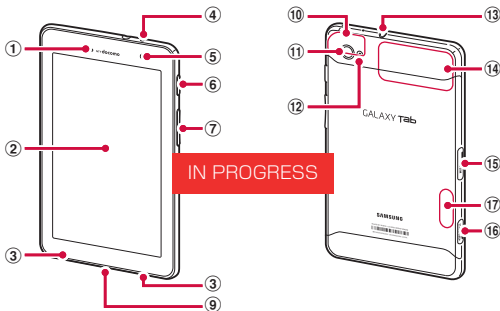
■ Do not modify the basic software illegally.

It may be regarded as modifications and repair may be refused.

■ During communication, keep the terminal 15 mm or more away from your body to use.

Getting started

Part names and functions

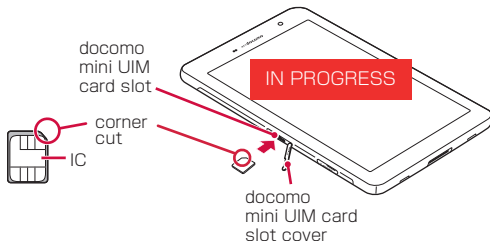


- ① **Light sensor**
 - Sense ambient brightness. Used for auto-adjustment of brightness of the display, etc.
- ② **Display (touch screen) → P.67**
- ③ **Speaker**
- ④ **Microphone**
 - Send your voice to the other party.
- ⑤ **Front camera**
 - Used for shooting yourself etc.
- ⑥  ① **Power/End button**
 - Press this button for 1 second or longer to turn on the power of the terminal.
 - You can set the screen lock manually (P.66).
 - Press this button for 1 second or longer to display **device** options. You can turn the power off or set Manner mode or Airplane mode.
 - To reset the terminal, press and hold for approximately 10 to 15 seconds until the terminal restarts.
- ⑦  **Volume down button**/ **Volume up button**
 - Adjust the volume.
 - Tap  to adjust notification volume, media volume, alarm volume, system volume.
- ⑧ **External connection jack**
 - Use to connect included option USB cable etc.
- ⑨ **Bluetooth/GPS antenna***

- ⑩ **Rear camera**
 - Shoot still images or moving pictures (P.<?>).
 - ⑪ **Flash**
 - Turn on for shooting still image/moving picture.
 - ⑫ **Headphone connection jack**
 - 3.5 mm diameter connection jack for connecting Stereo Headset with microphone (sample), etc.
 - ⑬ **FOMA antenna***
 - ⑭ **UIM card slot**
 - ⑮ **microSD card slot**
 - ⑯ **Wi-Fi antenna***
- ※ The antenna is built in the terminal. Covering around the antenna by the hand may affect the quality.

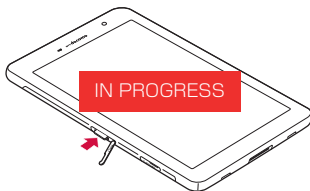
Attaching docomo mini UIM card

- 1 With the IC face down, insert the docomo mini UIM card into the docomo mini UIM card slot in the direction shown on the illustration



Removing the docomo mini UIM card

- 1 Push the docomo mini UIM card attached to the terminal lightly
 - The docomo mini UIM card is popped out a little.



- 2 Pull the docomo mini UIM card straight out in direction shown as in illustration

Information

- For handling the docomo mini UIM card, take care not to touch or scratch the IC side.
- Attaching or removing forcibly may damage the docomo mini UIM card.
- Be careful not to lose the removed docomo mini UIM card.

Using microSD card

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

- This terminal supports microSD card of up to 2 GB, and microSDHC card of up to 32 GB (As of ●●, 2012).
- For compatible microSD cards, contact each manufacturer of microSD card.

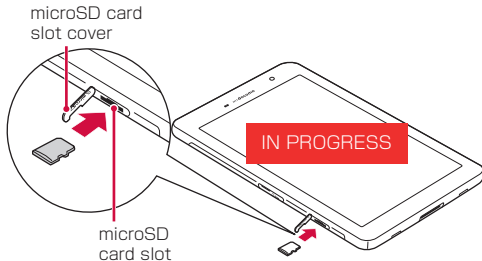
Attaching/Removing microSD card

- When attaching/removing, the microSD card may be popped out.

Attaching microSD card

- 1 With the metal contacts facing down, insert the microSD card into the slot in the direction shown in the illustration until it is fixed

When you insert it in the correct direction, the microSD card is hit lightly to a guide inside of the microSD card slot. Continue to insert to the end until it clicks.



Removing microSD card

- To remove the microSD card, perform "外部SDカードのマウント解除" (P.<?>).

1 Open the microSD card slot cover, and push the microSD card attached to the terminal lightly

The microSD card is popped out a little.



2 Pull the microSD card straightly

Formatting microSD card

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

1 From the Home screen, → "設定" → "ストレージ"

2 "外部SDカードを初期化" → "外部SDカードの初期化" → "全て削除"

Charging

■ Internal battery life

- The internal battery is a consumable accessory. Each time it is charged, time available with each charging reduces.
- 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. For replacement of the internal battery, contact "Repairs" on the last page of this manual (in Japanese only) or a DOCOMO-specified repair office.

■ Battery charge

- Attached AC adapter is applicable to 100-240V AC.
- AC adapter has a plug dedicated to 100V AC (for domestic use). When using 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 you use the terminal while charging, the touch screen may not work if the power supply for charging is unstable. In this case, remove the AC adapter to stop the charging.
- When inserting/removing the connector, make sure not to put excessive force.

■ Do not charge the battery pack for a long time (for some days) with the terminal powered on.

- If you remain the terminal power on for a long time while charging, the power supply starts from the internal battery after completion of charging. The usage time duration may be short and the battery alarm sounds soon. In that case, please charge it again correctly. For recharging, remove the terminal from the AC adapter and reconnect it again.

■ Estimate internal battery operating time

- The operating time of the internal battery varies depending on the operating environment and the secular degradation of the internal battery.

Continuous stand-by time	FOMA/3G	Stationary (Auto): Approx. 1100 H
	LTE	Stationary (Auto): Approx. ●● H
	GSM	Stationary (Auto): Approx. 960 H
Continuous Transmit time	FOMA/3G	Approx. 1200 min.
	GSM	Approx. 1160 min.

IN PROGRESS

■ Estimate charging time

AC adapter

IN PROGRESS

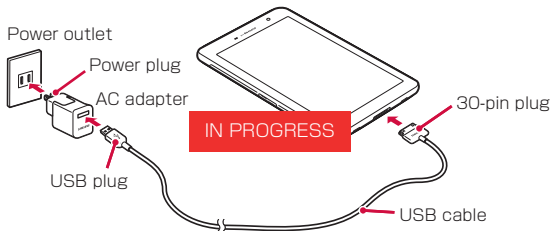
Approx. 230 min.

- Estimate charging time is the time for charging an empty battery pack with the terminal power off. For charging with the terminal power on, it takes longer.

Charging with the AC Adapter

Charging using AC adapter and USB cable SC01 for PC connection is explained here.

- By default, the internal battery is not fully charged. Charge the battery using the dedicated AC adapter and USB cable and use the terminal.
- Do not put strong force on the AC adapter's power plug. The power plug may come off.
- Pull or insert USB plug of the USB cable horizontally and slowly not to give excessive force.

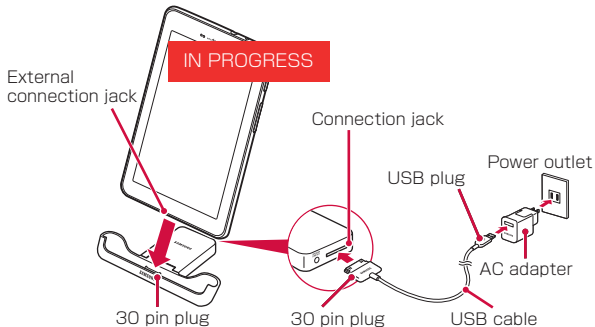


- 1** Insert the USB plug of USB cable for connection with facing  printed side up into AC adapter in the direction of the arrow
 - 2** Insert the USB cable with facing "SAMSUNG" printed side of 30-pin plug up into the external connection jack of the terminal
 - 3** Insert the power plug of AC adapter to the outlet
When charging is completed, charge completion sound is emitted,  and charge completion message appear.  turns to .
 - 4** When charging is completed, pull out the 30-pin plug from the terminal
 - 5** Pull out the power plug of the AC adapter from the outlet
- Charging by connecting to a PC with USB cable**
Charge connecting PC with the terminal OFF or the screen view turned off.
- For connection to a PC, see P.<?>.
 - While displaying a screen,  is displayed on the status bar (it may take longer time to charge or charging may not proceed depending on the terminal status).

Charging with desktop holder

Charging using desktop holder SC04 (optional), included USB cable SC01 and AC adapter SC02 is explained here.

- Pull or insert USB plug of the USB cable horizontally and slowly not to give excessive force.



- 1** **Connect the terminal to the desktop holder**
 - Insert firmly the 30-pin plug of the desktop holder into the external connection jack of the terminal.
 - Connection completion tone sounds when the terminal is connected to desktop holder.
- 2** **Insert the 30-pin plug of the USB cable facing the "SAMSUNG" printed side up into the connection jack of the desktop holder**
- 3** **Insert the USB plug of USB cable for connection with facing  printed side up into AC adapter in the direction of the arrow**
- 4** **Insert the power plug of AC adapter to the outlet**
- 5** **When charging is completed, pull out the 30-pin plug of USB cable from the terminal**
 - Disconnection tone sounds when the terminal is removed from desktop holder.
- 6** **Pull out the power plug of the AC adapter from the outlet**

When the battery is almost exhausted

Notification tone sounds, a message prompting charging appears and the display dims. When the battery is exhausted, the power of the terminal automatically turns off. When you tap "バッテリー使用量" displayed with a message prompting charging, functions presently consuming the battery power appear by a list. Depending on the function or application, a message indicating low battery appears when you try to activate them and a part of functions cannot be used.

Turning power ON/OFF

Turning power ON

- If the battery is exhausted, charge for 2 or 3 minutes before turning the power on.

1 Press for 2 second or longer

The starting screen appears.

- When the terminal is powered on without the UIM, a message prompting to attach the UIM appears on the starting screen.

When you turn the power on for the first time

Make the initial settings according to the onscreen instructions (P.75).

2 Touch and hold the screen and then drag to the circle outside

■ Checking the radio wave condition

An icon indicating radio wave reception level appears on the status bar (P.88).

Turning power OFF

- 1 Press  ① for 1 second or longer
- 2 "電源OFF"
- 3 "OK"
After exit screen appears, the power turns off.

Locking/Unlocking the screen

You can turn off the screen to prevent the erroneous operation of the touch screen or buttons.

- When the screen goes dark with "バックライト点灯時間" (P.<?>) set, the screen turns off automatically after about 5 seconds.

- 1 Press  ①
Screen turns off and locked.
To unlock
Press  ① , and touch  on the displayed screen.

Information

- Set to require entering pattern/PIN/password on "ロック画面の設定" (P.<?>) when unlock.

Basic operation

Using touch screen

Notes on using the touch screen

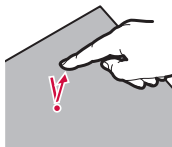
- Touch screen is designed for being touched lightly with fingers. Do not push it forcibly with a finger or press it with sharp objects (a nail, ballpoint pen, pin etc.).
- Touching the touch screen may not work in the following cases. Note that it may cause malfunction.
 - Operation with gloved hands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

Leaving the screen displayed for long periods may cause accidental image. Damage caused by misuse is not covered under warranty.

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 or web page to zoom in/out the contents (Double-tap).



■ Touch and hold

Touch and hold a displayed content or item for 1 second or longer to display menu.



■ Drag (Slide)

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



■ Scroll

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



■ Flick

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



■ Widen/Narrow two fingers' distance

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



Switching the orientation of the display automatically

The terminal supports a motion sensor that senses the vertical/horizontal orientation or tilt of the terminal and switches the display view automatically.

Information

- Some home screens may not switch automatically the view orientation.
- State the display is close to perpendicular to the ground. If the display is close to horizontal to the ground, screen view is not switched when the terminal is tilted.
- You can disable "画面の自動回転" (P.<?>) to avoid switching display view.
- Set "モーション" (P.<?>) to zoom in/out the screen view or to move icons/screen by tilting the terminal back and forth or moving it left and right.

Opening a recently used application

Display the recently used applications list and activate the application.

- Up to 19 application names are displayed in the list.

1 Tap

The recently used applications are displayed in a list.

- If there are applications that cannot be displayed, slide or flick up and down/right and left to view.
- Tap  to eliminate the list view.

2 Tap an application you want to activate

Saving screen content as image

Tap  in the status bar to save the current displayed screen as an image (Screen capture). You can edit/save captured screen.

- When  is not displayed or setting/notification panel is displayed, the screen capture is not available.
- The following items appear when tapping .

Item	Description
	Write/draw with a pen.
	Erase drawing.
	Crop the screen.
	Move display position on enlarged image.
	Undo the operation.
	Redo the operation.
Save	Save screen image.
Cancel	保存せずに終了します。
	Select sharing method or configure screen settings.

Information

- Captured images are saved in the "Screenshots" folder on the terminal.
- Touch and hold  to save image without editing. Also screen-capture is saved to Clipboard.

Entering characters

To enter characters, tap the character entry field to display the keyboard for character entry, and then tap a key of the keyboard.

For the keyboards for character entry, there are the following 3 types.

- Samsung keyboard
- Samsung Japanese keypad
- Swype

Information

- You cannot input Japanese with Samsung keyboard.
- Use Google voice input to enter characters by voice sound.
- Depending on usage condition, the display or operation of each keyboard may differ or the dedicated keyboard for the application or function you use may appear.

Switching the type of the keyboard (input method)

- 1 While the keyboard is displayed,  in the status bar
- 2 Tap an input mode you want to use

Information

- Tap  to hide the keyboard.
- By tapping  → "入力方法を設定", you can make settings of character input/conversion function (P.113).
- Tap  at the right of each input method to change the settings of selected input method.
- A keyboard type appearing when you tap the character entry field is the one which is selected in "標準" (P.<?>). However, if you change input method during character entry, a keyboard type for the next time is the last used one.

Entering with Samsung Japanese keypad

You can enter characters using the keyboard whose alignment is same as a PC keyboard. To enter Japanese, use Roman character input.



Kanji/Hiragana input mode



One-byte alphabet input mode

- ① Display predictive options/usual conversion options. Tap an option to enter text.
 - In one-byte alphabet input mode, these options do not appear if English predictive conversion is OFF.
 - In Hiragana-Kanji input mode, if the predictive conversion is set to OFF or if "変換 (Conversion)" is tapped while the predictive options are displayed, usual conversion options appear.
 - Tap  to display options out of the list.
- ② Delete characters or symbols to the left of the cursor.
- ③ Turn Caps Lock ON/OFF.
 - If Caps Lock turns ON, symbols depicted on the key can be entered in Hiragana-Kanji input mode. In Half-width Alphabet input mode, uppercase character input mode is enabled.
- ④ Confirm entered characters.
 - When  is displayed, insert a line feed (in some character entry fields, line feed is not available).
 - When "次へ" appears, move the cursor to the next entry field.
 - When "完了" appears, entry ends.
 - When "実行" appears, go to webpage you entered in URL field.
- ⑤ When it is tapped, the key turns to  and only the first character is entered in uppercase.
 - When symbol key is tapped, a symbol depicted on the key can be entered.
 - When it is tapped twice, the key turns to  and Caps Lock is enabled. Tap three times to return to lowercase character input.
 -  is displayed in number input mode. Tap to switch the key screen.
- ⑥ Switch to number input mode.
 - In the entry field that Hiragana-Kanji input is available, the input mode switches to Full-width Numeric input, and in the other entry field, it switches to Half-width Numeric input.
 - During number input mode, it turns to . Tap to return to the previous input mode before the number input mode.

- ⑦ Each time you tap it, Hiragana-Kanji input mode and Half-width Alphabet input mode switches.
 - Touch and hold to switch the input mode (P.99).
 -  is displayed in number input mode. You can switch full width and half width.
- ⑧ Display usual conversion options.
 - When  is displayed, you can input a space.
- ⑨ Move the cursor to the left or right.
 - Tap before confirming entered characters to change the range of text string to be converted.
- ⑩ Display Emoji/Symbol/Emoticon list.
 - Tap the tab to switch lists.
 - Tap "戻る" to hide the list.
- ⑪ Display clipboard to paste text or image (P.112).
- ⑫ Display a list of domains, etc.
 - When  is displayed, "www." can be entered.
 - In some character entry field, it is not displayed.
- ⑬ Display handwriting keypad.
- ⑭ Switch to voice input.

Information

- Displayed keyboard differs depending on the selected entry field or what is entered.
- For voice input, connection by Mobile network is required. Wi-Fi connection may not be available.

Using wildcard prediction

Wildcard is a function to narrow down conversion options by entering numbers of the reading of word etc.

- To use wild card prediction, set "日本語予測変換" and "日本語ワイルドカード予測" to ON for Japanese entry, or set "英語予測変換" and "英語ワイルドカード予測" to ON for English entry.

Example: Entering "東京都"

1 When the keypad is displayed, enter "と" "う"

2 Tap  4 times

"とう〇〇〇〇〇" is displayed in the entry field and "東京都" is displayed in the predictive conversion options.

To change the numbers of reading

Tap  / .

3 "東京都"

Entering with Samsung keypad

You can enter characters using the keyboard whose alignment is same as a PC keyboard. You can also handwrite characters or numbers.

- Entering Japanese is not available.



One-byte alphabet input mode



One-byte number/symbol input mode

- ① When XT9 is ON, entry options appear. Tap an option to enter the characters. Tap an option to enter text.
 - Tap  to zoom in predictive conversion options/usual options display. Tap "Add word" to save words, etc. to XT9 my words. Tap  to return to the previous display.
- ② Zoom out the keypad.
 - Tap  to return the original size.
- ③ Delete characters or symbols to the left of the cursor.
- ④ Enter characters or symbols.
 - Touch and hold to display a list of characters and symbols assigned to the key.
- ⑤ Insert line feeds.
 - When "Next" appears, move the cursor to the next entry field.
 - When "Done" appears, entry ends.
 - When "Go" appears, go to webpage you entered in URL field.
- ⑥ When it is tapped, the arrow turns to  and only the first character is entered in uppercase.
 - When symbol key is tapped, a symbol depicted on the key can be entered.
 - When it is tapped twice, the key turns in  and uppercase character input mode is fixed. Tap three times to return to lowercase character input mode.
- ⑦ Switch to one-byte numeric/symbol input mode.
- ⑧ Enter Emoticons.
 - Touch and hold to display emoticon list.

- ⑨ Enter spaces.
 - For some entry fields, the width of space key decreases to display other keys.
- ⑩ Display Handwriting keypad (P.105).
- ⑪ Input characters by voice input.
 - Appears when "Voice input" is checked in the Samsung keypad settings (P.117).
- ⑫ Display clipboard to paste text or image (P.112).
- ⑬ Switch keypad display.
- ⑭ Switch to one-byte alphabet input mode.

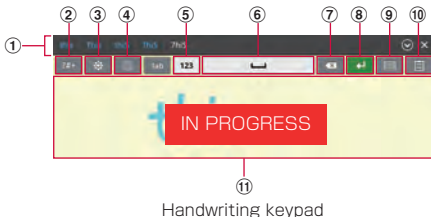
Information

- Displayed keyboard differs depending on the selected entry field or what is entered.
- For voice input, connection by Mobile network is required. Wi-Fi connection may not be available.

Entering with the handwriting keypad

Tap  on the Samsung Japanese keypad or Samsung keyboard to display handwriting input keypad.

- When handwriting keyboard is displayed from Samsung keyboard, you cannot enter Japanese characters.



- Display word suggestions. Tap an option to enter text.
- Display menu, switch character entry mode, set Mushroom or 7notes with mazec-T for SAMSUNG (P. ●●).
- Zoom out the entry area.
 - Tap  to restore the size.
- Enter spaces.
 - If handwriting input keypad is displayed from Samsung keyboard and multiple languages are set in Input language (P. ●●), drag left and right on the key to switch language.

- ⑤ Move the cursor left or right.
- ⑥ Delete entered characters.
 - When you switch to the handwriting input keypad from Samsung Japanese keypad, you can delete characters displayed in the character entry area one by one each time you tap. Touch and hold to select   to delete last entered character in the entry area/all characters in the entry area.
- ⑦ Insert line feeds.
- ⑧ Switch to Samsung Japanese keypad or Samsung keyboard.
- ⑨ Move the cursor to the left or right (P. ●●).
- ⑩ Drag on entry area to enter characters.
- ⑪ A list for recognized candidate characters for a handwritten character appears. Select a character to change candidate for entry.
- ⑫ Display a list of half-width number/symbol/emoticon.
- ⑬ Switch language each time you tap.
 - If multiple languages are set in Input language (P. ●●), you can display language.
 - Touch and hold to display a language list.
- ⑭ Search the entered word by browser.
 - When  is displayed, you can confirm the entered word by tapping it.

Entering in Swype

You can enter characters by sliding your finger on target keys in the order you want to enter consecutively without releasing the finger from the keyboard. For example, to enter "うみ", slide your finger on the keys in the order of "u" → "m" → "i" (At the beginning of a sentence, the first letter may be capitalized).

- You can also enter characters and symbols by tapping the keys.
- For information on how to use Swype, see "How to Swype" (P.121).



Kanji/Hiragana input mode



Number input mode

- ① Word suggestions appear. Tap an option to enter text.
 - If word suggestion is disabled, they are not displayed.
- ② Switch language.
 - Tap and hold to select language to be used.
- ③ Delete characters, symbols, etc. to the left of the cursor.
- ④ Insert line feeds.
 - Depending on entry field, tapping moves the cursor to the next entry field.
- ⑤ Switch uppercase/lowercase character.
 - In symbol input mode, **1/2** appears to enable to switch keyboard display.
- ⑥ Change settings for Swype.
 - Tap here when Swype input language is set to a language other than Japanese, "「〇〇」を辞書に追加" appears (〇〇 is the word where the cursor is located). When input language is set to Japanese, you cannot save to the personal dictionary.
 - Touch and hold to display Swype setting screen.
- ⑦ Switch to symbol input mode.
 - In symbol input mode, tap **ABC** to switch to alphabet input mode,
- ⑧ Switch to number input mode.
- ⑨ Enter spaces.
- ⑩ Enter characters by voice sound.
- ⑪ Zoom out the keyboard.
 - Drag the left/right side of the reduced keyboard to move keyboard.
 - Tap  to return the original size.
- ⑫ Switch to alphabet input mode.
- ⑬ Switch to editing keyboard with which you can select, copy, cut and paste text.

Information

- Tap each key to enter an alphabet/number/symbol allocated to the key. Touch and hold each key to show a list of numbers/symbols allocated to the key.
- Displayed keyboard differs depending on the selected entry field or what is entered.

Selecting/Copying/Cutting/Pasting text

- 1** Touch and hold the text entered when the keyboard is displayed
Operation button appears on the top of screen, and  /  appears on the text entry field.
- 2** Drag  /  to select range
 - Tap "全て選択" to select all entered text.
- 3** "カット"/"コピー"
- 4** Tap an entry field you want to paste text → Drag  to move the cursor to the point you want to paste →  → "貼り付け"
 - For an entry field in which any characters are not entered, touch and hold the entry field to display  and "貼り付け"/"クリップボード".
 - Touch and hold entered text and tap "貼り付け" to replace text in the selected area with text copied/cut at the last minute.
 - Touch and hold entered text and tap "クリップボード" or  to replace text in the selected area with text, etc. selected from the clipboard (P.112).

Information

- In some character entry fields, touch and hold the entered text to display the menu. Tap option to operate next step (displayed menu options may vary depending on the operation done).
 - "全て選択": Select all entered text.
 - "テキストを選択": Select entered text.
 - "カット": Cut selected ranged text by "全て選択" or "テキストを選択".
 - "全て切り取り": Cut all entered text.
 - "コピー": Copy selected ranged text by "全て選択" or "テキストを選択".
 - "全てコピー": Copy all entered text.
 - "貼り付け": Past cut/copied text.
 - "戻す": Undo the operation.
 - "再実行": Redo the operation.
- You cannot operate in some entry field.

Using clipboard

You can select and paste the saved data on clipboard by operating copy, cut, screen capture (P. ●●) etc. on the terminal.

- You cannot use clipboard depending on the type of keyboard.

1 while displaying keyboard

Saving data of clipboard

"保存" → tap  to save.

- Tap "完了" to end the save operation.

Deleting data of clipboard

"編集" → tap  to delete.

- Tap "完了" to end the delete operation.

Keeping data of clipboard

"編集" → tap  to keep.

- Tap "完了" to end the keep operation.

Closing clipboard

Tap .

Setting character entry/conversion function

Setting Samsung Japanese keypad

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

1 ホーム画面で  → 「設定」 → 「言語と文字入力」 → 「Samsung 日本語キーボード」 欄の 

2 Tap an item to set

項目		説明
キーボード設定 (共通)	キー操作音	Set whether to sound entry sound when a key is tapped.
	自動大文字変換	Set whether to sentence case automatically when alphabet is entered.
	キーボードタイプ	Set keyboard type.
	音声入力	Set whether to enter characters by voice sound.
	手書き入力	Set whether to enter characters by handwriting.

項目		説明
テンキー設定	キーポップアップ	Set whether to display entering character in popup when a key is tapped.
	フリック入力	Set whether to enter characters by flicking when keyboard is set to "テンキー設定". When ON is set, the popup indicating available characters when you touch the key appears. Enter a character by flicking in the indicated direction (It is available only when Japanese is set).
	フリック感度 (低⇄高)	Adjust the flick sensitivity for entering characters by flicking.
	トグル入力	Set whether to enable toggle input for entering characters by flicking keys.
	自動カーソル移動	Set wait time of automatic cursor movement.
日本語変換設定	日本語候補学習	Set whether to save a Japanese phrase confirmed at conversion to the learning dictionary.
	日本語予測変換	Set whether to Japanese predictive conversion ON.
	日本語ワイルドカード予測 ※ 1	Set whether to use Japanese wildcard prediction (P.99).

項目		説明
英語変換設定	英語候補学習	Set whether to save an English phrase confirmed at conversion to the learning dictionary.
	英語予測変換	Set whether to set English predictive conversion ON.
	入力ミス補正 ※2	Set whether to display correction options in the conversion options field when there is a wrong entry.
	英語ワイルドカード予測※2	Set whether to use English wildcard prediction (P.99).
	自動スペース入力	Set whether to insert a space automatically when a predictive conversion option/usual option is selected in English input mode.
	候補表示行数	Set number of lines of candidate area.

項目		説明
辞書	日本語ユーザー辞書	Register words etc. to Japanese user dictionary.
	英語ユーザー辞書	Register words etc. to English user dictionary.
	学習辞書リセット	Delete the contents of learning dictionary.
IMEについて	iWnn IME for Samsung	Check version of Samsung Japanese keypad.

※1 It is unavailable when Japanese Word Prediction is set to OFF.

※2 It is unavailable when English Word Prediction is set to OFF.

Setting Samsung keypad

You can set entry operations when entering characters using Samsung keypad.

1 From the Home screen,  → "Settings" → "言語と文字入力" → "設定" under "Samsung keypad (日本語不可)"

2 Tap an item to set

項目	説明
Input language	Set input language.
XT9	Set whether to XT9 (predictive conversion) ON.

項目		説明
XT9 advanced settings※	Word completion	Set whether to display word predictive conversion options when characters in the specified number in "Word completion point" are entered.
	Word completion point	Set point (number of characters) for predictive conversion options display.
	Spell correction	Set whether to correct spelling automatically when there is a wrong entry.
	Next word prediction	Set whether to display predictive phrase options following by a confirmed word.
	Auto capitalization	Set whether to convert to a word etc. registered to substitution automatically when the shortcut registered in XT9 auto-substitution.
	Regional correction	Set whether to display correct word in the word predictive conversion options in considering the characters around the tapped key for the entry by tapping the wrong key.

項目		説明
XT9 advanced settings※	Recapture	Set whether to re-convert by double-tapping of  when the word is selected from the word predictive conversion options and the entry is confirmed.
	XT9 my words	Register a word etc. to XT9.
	XT9 auto-substitution	Register a word etc. to auto-convert to XT9.
Automatic period		Set whether to convert two spaces entered continuously to period + space automatically.
Sound on keypress		Set whether to sound key operation sound when a key is tapped.
Auto capitalization		Set whether to sentence case automatically.
Voice input		Set whether to enter characters by voice sound.
Handwriting settings	Recognition time	Set time interval from handwritten input is made until word suggestions appear.
	Pen thickness	Set line width.

項目		説明
Handwriting settings	Pen colour	Set line color.
	Recognition type	Set how to recognize handwritten input. • "Stroke recognition" recognizes alphabets entered with a continuous line. Handwritten characters are directly entered in a entry field without being displayed on the handwriting keypad. • "Complete recognition" only recognizes alphabets entered one by one.
	Gesture guide	Check the manner of gesture input. • If "Recognition type" is set to "Stroke recognition" or in some entry field, part of gesture operations may not be made. • Gesture guide is displayed in English.
	About	Verify the version of handwriting input, etc.
Tutorial		Display Tutorial of Samsung keypad to check operation. • Tutorial is displayed in English.

※ It is unavailable when XT9 is set to OFF.