




Safety Precautions

- Read safety precautions before using handset.
- Observe precautions to avoid injury to self or others, or damage to property.
- SoftBank Mobile Corp. is not liable for any damages resulting from use of this product.







Labels

- These labels indicate the degree of risk from improper use. Make sure you thoroughly understand their meanings before reading on.

 DANGER	Great risk of death or serious injury from improper use
 WARNING	Risk of death or serious injury from improper use
 CAUTION	Risk of minor injury or damage to property from improper use

Symbols

- These symbols indicate prohibited or compulsory actions. Make sure you thoroughly understand their meanings before reading on.

 Prohibited	Prohibited actions
 Do Not Disassemble	Disassembly prohibited
 Avoid Liquids Or Moisture	Exposure to liquids prohibited
 Do Not Use Wet Hands	Use with wet hands prohibited
 Compulsory	Compulsory actions
 Disconnect Power Source	Unplug power cord

301Z, Battery (ZEBAT1), USIM Card, AC Charger (ZECAP1), Micro USB Cable (ZEDAD1)

DANGER



Prohibited

Do not charge, use or leave handset in places subject to high temperatures (near open flames or heating equipment, in direct sunlight or inside of cars on hot days). Also, do not charge, use or leave handset in warm places (inside of hermetically-closed bag or pocket, inside of kotatsus, electric blankets, or inside pockets together with pocket heater, etc.) where heat easily builds up since same risks might be incurred.

May cause deformation and malfunction of handset, or cause Battery to leak, overheat, ignite and rupture. Also, a portion of the case might get hot which may cause burns, etc.



Prohibited

When installing Battery, and connecting AC Charger or Micro USB Cable, if they cannot be smoothly installed or connected, do not force them. Check orientation of Battery and terminals, then install and connect.

May cause Battery to leak, overheat, rupture and ignite. Also that may cause Battery terminals to get damaged or burned.



Prohibited

Do not exert excessive force on the exterior of handset and charger by stepping on them when they are connected.

Charging when terminals are damaged may cause malfunction or fire. When charging, be careful of where you use and handle handset and charger.

Do Not
Disassemble

Do not disassemble/modify/solder handset.

May cause fire, injury, electric shock or malfunction. In addition, that may cause Battery to leak, overheat, rupture or ignite. Modifying handset is a violation of Radio Law and subject to penalty.

Avoid Liquids
Or Moisture

Keep liquids away from handset.

When liquids such as water or pet urine get in, if it is left wet, and wet Battery is charged, that may cause overheat, electric shock, fire, injury or malfunction. Be careful of where you use and handle it.



Compulsory

Use SoftBank specified devices (Battery, AC Charger, or Micro USB Cable) only.

Use of non-specified devices may cause Battery to leak, overheat, rupture or ignite; or may cause AC Charger, Micro USB Cable to overheat, ignite or malfunction.

WARNING



Prohibited

Do not place handset, Battery, AC Charger, or Micro USB Cable in a microwave oven or pressure cooker, or on an induction cooktop.

May cause Battery to leak, overheat, rupture or ignite; or may cause handset, AC Charger, Micro USB Cable to overheat, emit smoke, ignite or malfunction.



Prohibited

Do not drop/throw handset or expose it to excessive shock.

May cause Battery to leak, overheat, rupture, ignite, or may cause fire, electric shock, malfunction.



Prohibited

Keep liquids (tap water, soft drink, seawater, pet urine, etc.) and conductive materials (e.g. pencil lead, metal fragments, metal necklaces, hairpins, etc.) away from charging terminals, External Device Port and Earphone Jack.

May cause short circuit, resulting in fire, injury or malfunction.



Compulsory

Turn off handset when entering gas stations or other places where flammable gases (propane gas, gasoline, etc.) or fine particulates are generated. Be sure to turn off handset beforehand. Do not charge Battery in such places.

Gases may ignite. Using handset near petrochemicals or other flammables may cause fire or explosion.



Compulsory

When you sense something is wrong such as strange noises, emission of smoke or strange odors, etc. while using, charging or storing, implement procedures below.

1. Hold AC Charger and unplug it from outlet. Also, be careful of getting burned since it might be hot, so disconnect handset.
2. Power off handset.
3. Be careful of burns and injuries, so remove Battery. Continued use may cause fire or electric shock.

CAUTION



Prohibited

Do not place handset on an uneven or unstable surface.

Handset may fall, leading to injuries or handset malfunctions. Be especially careful while vibration (vibrates) setting is active while charging. Also dropping while charging may damage terminals.



Prohibited

When disconnecting handset from AC Charger, do not pull on the cord, hold AC Charger connector and disconnect it.

The cord is damaged if it is pulled on, fire and electric shock, etc. may result because of damaged terminals.



Compulsory

Store in a place where infants and pets cannot reach.

Failing to do so may result in small parts being accidentally swallowed or may cause injury.



Compulsory

When children use handset, parental supervision is advised. Provide children with proper instructions.

Failing to do so may cause injury, etc.

Battery (ZEBAT1)

After verifying battery type by what is printed on Battery label, use it and dispose of it.

Label	Battery Type
Li-ion 00	Lithium-ion

DANGER



Prohibited

Do not dispose of Battery in fire.

May cause Battery to leak, rupture or ignite.



Prohibited

Do not damage (nail, hammer, stomp, etc.) Battery or subject it to strong impacts/shocks.

If a deformed Battery is used, it may cause leaking, overheating, rupturing or ignition. When using, verify Battery conditions.



Prohibited

Do not contact Battery terminals with metals such as needles, etc. In addition, do not transport and store Battery with conductive materials (e.g. pencil lead, metal fragments, metal necklaces, hairpins, etc.)

May cause Battery to leak, overheat, rupture or ignite.



Compulsory

If Battery fluid gets into eyes, immediately rinse with clean water and consult a doctor. Do not rub eyes.

May cause loss of eyesight.

WARNING



Compulsory

If Battery fluid gets on your skin or clothing, immediately stop handset use and rinse with clean water.

Battery fluid may harm your skin.



Compulsory

If Battery is not fully charged even after specified charging time, stop charging.

May cause Battery to leak, overheat, rupture or ignite.



Compulsory

When you sense something is wrong such as strange odors, emission of smoke, discoloration, or deformation etc. while using, charging or storing Battery, be careful to not get burned or injured, and remove Battery, furthermore keep away from open flames.

If used while there are anomalies, Battery may leak, overheat, rupture or ignite.



Compulsory

Be sure that pets do not bite on them. Also, do not use batteries that pets have bitten on.

May cause Battery to leak, overheat, rupture or ignite, and may cause malfunction or fire.

CAUTION



Prohibited

Do not dispose of unneeded batteries in ordinary trash.

Cover terminals with tape, separately recycle them, or take them to your nearest "SoftBank Shop." In municipalities where batteries are separately disposed of, handle them in accordance with the laws.

301Z

WARNING



Prohibited

Do not use handset while operating vehicles such as automobiles, motorcycles, and bicycles, etc.

May cause traffic accidents. Usage of mobile phones while operating vehicles is prohibited by law, and is subject to criminal punishment. For drivers who are going to use handset, park in safe places where parking is not prohibited, then use.



Prohibited

Do not cover or wrap with clothing or bedding during charging. Also do not sleep with it covered over by blankets or bedding.

Heat may build up resulting in fire, burns, or malfunction.



Compulsory

Keep handset power off near high precision electronic devices or devices using weak signals. Handset may cause these devices to malfunction.

*Devices that may be affected

Hearing aids, implanted cardiac pacemakers, implanted defibrillators and other electronic medical equipment; fire alarms, automatic doors and other automatic control devices.



Compulsory

Power off handset on board airplanes. If set (alarm functions, etc.) to automatically power on, deactivate setting then power off.

May be detrimental to aircraft safety. Powering on mobile phones on board airplanes is prohibited by law, and is subject to criminal punishment.



Compulsory

People with weak hearts, be careful when setting vibration (vibrates) or volume of incoming communications.

May cause heart problems.



Compulsory

If thunder is heard while outside, immediately seek shelter.

Failing to do so may attract lightning and cause electric shock.



Prohibited

Do not use handset in a vehicle if it affects in-vehicle electronic devices.

Use of handset in some types of vehicles may, in some rare cases, affect in-vehicle electronic devices and interfere with safe driving.



Prohibited

Keep handset away from magnetic cards.

Failing to do so may cause magnetic data on a cash card, credit card, telephone card or floppy disk to be lost.



Compulsory

If skin abnormality occurs with use of handset, immediately discontinue use and consult a doctor.

Handset contains metals, etc. Depending on your physical condition, you may experience itchiness, rash, etc.

Parts	Materials/Finishes
Outer Case (rear)	PC
Outer Case (Battery)	Base: FR4; Metal part: Coating; Seal: PET
Battery Cover	PC/UV finish
Display	PMMA/Serigraph
Keys (black)	PC/Paint, Laser etched
Keys (silver)	PC/NCVM, Laser etched
USIM Card Slot	Metal part: Copper alloy/Nickel coating; Resin part: LCP
SD Card Slot	Metal part: Stainless steel/Nickel zinc coating; Resin part: LCP
External Device Port	Metal part: Stainless steel/Nickel zinc coating; Resin part: LCP
Earphone Jack	Metal part: Copper alloy/Nickel coating; Resin part: LCP
Camera (lens)	Glass/Serigraph
Camera Ring (silver)	PC/UV finish
Battery terminals	Metal part: Copper alloy/Nickel coating; Resin part: LCP
Screws	Zinc alloy/Black zinc coating

■ Materials List

Parts	Materials/Finishes
Outer Case (Display)	PC/UV finish
Outer Case (side)	PC/UV finish, Serigraph



Compulsory

If handset is used for a long time, do not charge, use or leave handset in places subject to high temperatures (near open flames or heating equipment, in direct sunlight or inside of cars on hot days). In addition, be careful since handset and charger get hot in warm places or places (kotatsus, electric blankets and pocket heaters in pockets, etc.) easily stifled with heat.

Touching with skin and using for a long time may cause low temperature burns.



Compulsory

If handset is used for a long time while charging, since handset and charger may get hot, do not touch portions that get hot for a long time.

May cause low temperature burns.

USIM Card, SD Card (Commercial Item)



Prohibited

Do not use excessive force when installing or removing USIM Card.

Doing so may cause a malfunction. Be careful not to injure your hands or fingers when removing USIM Card.



Prohibited

Install specified USIM Card only.

Using other USIM Cards may cause malfunction/data loss.



Prohibited

Contact with IC chip on USIM Card is a potential cause of data loss or failure. Please avoid unnecessary contact.



Prohibited

USIM Card may be hot during using handset. It is able to be used normally.



Prohibited

Do not insert objects other than SD Card into SD Card Slot.

Doing so may cause overheating, electric shock or malfunction.



Prohibited

Do not subject SD Card to vibration or shock or remove it from SD Card Slot while data is being written onto or read from SD Card.

Doing so may cause data loss or malfunction.



Prohibited

Use only SD Card supported by handset.

Failing to do so may cause data loss or malfunction.

AC Charger (ZECAP1), Micro USB Cable (ZEDAD1)

WARNING



Prohibited

Do not cover or wrap with clothing or bedding during charging. Also do not sleep with it covered over by blankets or bedding.

Heat may build up resulting in fire, burns, or malfunction.



Prohibited

Use specified power supply and voltage.

Failing to do so may cause fire or malfunction.

AC Charger: 100 to 240 V AC (for household AC outlets only)

Also, do not use commercially available voltage converters, as when traveling. May cause fire, electric shock or malfunction.



Prohibited

If thunder is audible, do not touch AC Charger.

May cause electric shock.



Do Not Use Wet Hands

Do not plug/unplug AC Charger or terminals with wet hands.

May cause electric shock or malfunction.



Compulsory

If dust accumulates on AC Charger plug, hold plug and unplug AC Charger from outlet and wipe with a dry cloth.

Failing to do so may cause fire.



Compulsory

When plugging AC Charger into outlet, keep conductive materials (pencil lead, metal parts, necklaces, hair pins, etc.) away from AC Charger plug/Micro USB Cable terminals and plug AC Charger firmly into outlet.

Fire, burns or malfunction may result due to electric shock or shorting.



Compulsory

Supplied Micro USB Cable is only for charging handset. Do not use charging equipment of third-party products.

If any damage such as short-circuiting, fire or failure has occurred by using supplied Micro USB Cable for charging the third-party products, SoftBank Mobile is not liable for any damages resulting from use of this cable.



Disconnect Power Source

When not using, hold AC Charger and unplug the power plug from outlet.

When power plug is left plugged in, electric shock, fire or malfunctions may result if foreign objects or liquids get on AC Charger plug, or if AC Charger plug is stepped on.



Disconnect Power Source

If liquid (water, pet urine, etc.) gets into AC Charger, immediately hold plug and unplug AC Charger from outlet.

Failing to do so may cause electric shock, smoke emission or fire.

CAUTION



Prohibited

When AC Charger is connected to an outlet, do not pull on cord or otherwise subject AC Charger to strong shock.

May cause injury or malfunction.



Prohibited

Do not pull, bend with excessive force or twist Micro USB Cable. Do not damage or modify Micro USB Cable. Do not place objects on Micro USB Cable. Do not apply heat and keep Micro USB Cable away from heaters.

Damage to Micro USB Cable may cause electric shock, overheating or fire.



Prohibited

Do not use with damaged AC outlets, or with AC Charger loosely plugged in.



Prohibited

Be sure to do not touch plug with portions of your body such as your hands or fingers, etc.

That may cause burns, electric shocks, injuries or malfunctions.



Compulsory

When unplugging AC Charger from outlet, do not pull on the cord, hold AC Charger and unplug it.

The cord is damaged if it is pulled on, electric shock or fire etc. may result.



Compulsory

When AC Charger is connected to a power strip, do not exert excessive force on the exterior by stepping on it.

Fire or malfunctions may result.



Disconnect
Power Source

Firmly hold plug and unplug AC Charger from outlet before cleaning.

Failing to do so may cause electric shock.

Handset Use & Electronic Medical Equipment

The contents printed herein were referenced from contents of, "Policies in Regards to Usage of Mobile Telephone Terminals, etc. for Preventing the Effects of Radiowaves on Electronic Medical Equipment," (Electromagnetic Compatibility Conference Japan [April 1997]), and "Policies for Preventing the Radiowaves Used by Various Devices from Exerting Effects upon Implanted Medical Devices," (Ministry of Internal Affairs and Communications [January 2013]).



Compulsory

Keep handset a minimum of 15 centimeters away from implanted cardiac pacemakers or implanted defibrillators.

Radio waves may interfere with operation of implanted cardiac pacemakers or implanted defibrillators.



Compulsory

When using electronic medical equipment (other than implanted cardiac pacemakers/defibrillators) outside of medical institutions, consult device manufacturer about influence of radio waves.

Radio waves may interfere with operation of electronic medical equipment.

General Use



Compulsory

Handset radio waves may affect electronic medical equipment. Observe these guidelines in medical institutions:

- Do not bring handset into an operating room, ICU (Intensive Care Unit) or CCU (Coronary Care Unit).
- Turn off handset in hospital wards. If set (alarm functions, etc.) to automatically power on, deactivate the setting then power off.
- Turn off handset even in lobbies or areas where use is permitted if there is electronic medical equipment nearby.
- Observe instructions of individual medical institutions and do not use or bring handset into prohibited areas.



Compulsory

Since persons who might have implanted cardiac pacemakers or implanted defibrillators may be in the vicinity, if you cannot ensure that a distance of 15 cm or more can be maintained in crowded conditions where you cannot freely move, switch handset in advance to a state (e.g.: Flight Mode) whereas it cannot be used to communicate, or either power off mobile phones. If set (alarm functions, etc.) to automatically power on, deactivate setting then power off.

Radio waves may interfere with operation of implanted cardiac pacemakers or implanted defibrillators.

- If a USIM Card, or a USIM Card equipped handset is stolen or lost, be sure to contact Customer Service (P.10-1), after contacting us, perform emergency usage suspension procedures.
- Handset accommodates software updates. Use the latest software.
- Handset employs radio waves. Signals may be disrupted even within service areas if you are indoors, underground, inside a tunnel or inside a vehicle. If you move to a location with poor signal strength, a call may be suddenly cut off.
- When using handset in public places, take care not to annoy other people around you. Use of handset is prohibited in some public places such as in theaters or on buses and trains.
- Handset is a wireless station under Japanese Radio Law. You may be requested to submit your handset for inspection based on this law.
- In the following cases, information contents saved in handset and SD Card may be altered, or lost. Be forewarned that SoftBank does not take responsibility for altered, or lost information contents. To minimize damages that are associated with altered, or lost information contents, take notes of important contents and save them.
 - Handset is used improperly.
 - Handset is exposed to static electricity or electrical noise.
 - Handset is turned off during operation.
 - Handset malfunctions or is sent for repairs.
- Connection speed may drop or connections may not be established depending on line traffic or connection environments.
- Do not use handset in or near places where explosives are handled. Handset use may lead to an explosion, or affect explosion devices.

- Handset USIM Card cannot be used with some mobile devices (including previously sold SoftBank models).
- Handset may get warm while it is being charged or used for a long time.
- Low temperature burns may result if handset is kept in contact with skin for a long time.
- AC Charger gets warm during charging.

Restrictions While Talking/Communicating

- Note that call and communication charges apply even while using or operating other functions simultaneously while talking/communicating.

Camera

- Use camera functions by observing conventional morals.
- When photographing important scenes, be sure to take a test shot, and show image to check that it is properly being photographed.
- Do not photograph in places where photographing is prohibited.
- Except for one's personal enjoyment, images that are shot using camera functions are to be used without having to obtain permission of the owner of copyright (photographer), which cannot be transferred.

Images

- Image data saved on SD Cards with handset may not be able to be used with other handsets.

Emergency Alert Messages

- At the time of purchase, Emergency Alert setting is set to "On."
- Handset beeps when received even in Manner Mode.
- It cannot be received while talking, communicating, or when signal is poor.
- Depending on your usage environments and conditions, information may be received relating to your present location and different areas, or it might not be received.
- If Emergency Alert setting is set to "On," standby time might be shorter.
- SoftBank does not take responsibility for damages generated in relation to this service, which includes accidents caused by information contents, reception timing, and reception or non-reception of information.

Handset & Hardware Care

- Note that if Battery level is left depleted, your saved details and settings will be lost or altered, thus handset will no longer be usable. Moreover, please be forewarned that SoftBank does not take responsibility for damages generated in regards to this.
- Avoid exposing handset to rain, snow or high humidity. Handset is not waterproof.
- Do not use handset in extreme temperatures, direct sunlight or humid or dusty places.
- Do not drop handset or subject it to excessive shock.
- To clean handset, wipe it with a dry soft cloth. Do not use alcohols, thinners, benzene or other solvents. Doing so may cause discoloration and remove the print.

Portrait Rights

Portrait rights are the right for someone to be able to assert that they do not wish to have their photograph taken without permission by other people, nor to have taken photographs be disclosed, nor to be used without permission. Portrait rights may be personal rights that are acknowledged by everyone, and may be property rights that focus attention on the economic benefits (publicity rights) of celebrities, etc. Consequently, since the unauthorized taking, publicizing, and distribution of the photographs of other people and celebrities may constitute malfeasance, please endeavor to appropriately use camera functions.

Copyrights

The rights of works and the owners of copyrights are protected in accordance with the copyright laws for music, images, computer programs, databases, etc. Replication of these works can only be conducted for the purpose of personal or household usage. Beyond the objectives of the aforementioned, if distribution of these replications (including data format conversions), modifications, and transferral of replicates is conducted over networks without comprehension of the right holders, then one might be liable to claims for indemnification for damages and criminal punishment with regard to "copyright infringements," and "infringements of the author's moral rights." When handset is used for making replications, etc., beyond observing copyright laws, we request that you endeavor to engage in appropriate usage. In addition, since handset is equipped with camera functions, we wish to request that you endeavor to engage in usage appropriate in a manner likewise to the aforementioned.

- Do not personally engage in replicating or modifying, disjoining from the hardware, reverse assembling, reverse compiling, and reverse engineering of the software in its entirety or in portion which is equipped in handset, nor allow third parties to do so without permission of the separate copyright owners. Also do not engage in such usage.

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- ZTE, ZTE中興, and ZTE logo are trademarks or registered trademarks of ZTE Corporation in China/other countries. Copyright © 2014 ZTE Corporation. All rights reserved.
- Handset (in a portion of SoftBank mobile telephone) is equipped with the Internet browser NetFront Browse and mailer NetFront Messaging Client from ACCESS Co., Ltd.
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A module developed by Independent JPEG Group is included in a portion of the handset's software.

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Specific Absorption Rate (SAR) for This Product

This mobile phone [301Z] meets the MIC's* technical regulation** and international guidelines for exposure to radio waves.

The MIC's technical regulation* for exposure to radio frequency energy established permitted levels of radio frequency energy, based on standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The regulation employs a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit is 2 watts/kilogram (W/kg) averaged over ten grams of tissue.

The limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The value of the limit is equal to the value given in international guidelines recommended by ICNIRP***.

The highest SAR value for this mobile phone is 1.07 W/kg when tested for use at the ear, and 0.502 W/kg when worn on the body in the below manner.

While there may be differences between the SAR levels of various phones and at various positions, all phones meet the MIC's technical regulation.

Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

Use at positions other than at the ear

Use this mobile phone maintaining a 1.0 cm separation with no metal (parts) between the body and the mobile phone. When used in this manner, this mobile phone is confirmed to comply with the MIC's technical regulation for exposure to radio waves and international guidelines for radio wave protection.

* Ministry of Internal Affairs and Communications

** The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.

*** International Commission on Non-Ionizing Radiation Protection

The World Health Organization has announced that "A large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

For more information about SAR, see the following websites:

Ministry of Internal Affairs and Communications (MIC)

<http://www.tele.soumu.go.jp/e/sys/ele/body/index.htm>

Association of Radio Industries and Businesses (ARIB)

<http://www.arib-emf.org/index02.html> (Japanese)