Razer Phone Model: RZ35-0215



Safety Guidelines & User Manual

Basic safety

Please follow these suggestions and safeguards to decrease the chances of damage to your product, accessories, or any connected devices, and to lessen the risk of harm or injury, such as from fire, burns, or electric shock:

- ! Use the product for its intended purposes only.
- ! Do not open or take apart your product, adapter, or accessories.
- ! Do not crush, perforate, drop, throw, or try to deform your product, adapter, or accessories.
- ! Do not short external contacts or circuits, expose your product or adapter to open flames or lit substances, or dispose of them in fire, solvents, or water.
- ! Do not use the product or adapter if they aren't working properly or have been damaged, cracked, or dropped.
- ! Do not expose the product or adapter to water or other liquids.
- ! If the product or adapter gets wet, do not try to dry it using any household device such as an oven, microwave, or hair dryer.
- ! Do not twist, pinch, or tie the USB cable.
- ! This product is intended for use with a certified Class 2 limited power source rated: max load current 3A at 5V, 2.67A at 9V, 2.0A at 12V.
- ! The product and charger generate heat during normal operation. Avoid prolonged, direct, or indirect skin contact, since this may result in discomfort or burns.
- ! Some applications or prolonged usage may increase product temperature.
- ! If the product feels hot, discontinue use and close all applications or turn off the product until it cools.
- ! Ensure that the area around the product is adequately ventilated. Covering the product affects air flow, which can trap heat and redirect it back to the product. This may affect product performance, and poses a possible risk of fire or explosion, which could lead to serious bodily injuries or property damage.

SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer Phone, we suggest that you adopt the following guidelines:

- · Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to razersupport.com for support. Do not attempt to service or fix the device yourself at any time.
- It is strongly recommended not to use your phone when operating or driving any kind of vehicle. Observe and obey traffic laws, restrictions, and regulations within your area.
- Refrain from using the device when engaging in any kind of activity that requires active awareness of your surroundings such as walking or jogging. Always keep your device and its accessories dry. Make sure that your hands are dry whenever using your device and/or its accessories.
- · Do not use the device and/or any of the included accessories near water, moisture, solvents or other wet surfaces. In

addition, do not expose the device to extremely high temperatures or direct sunlight for extended periods of time.

- · When using any of your phone's accessories, always organize the cables for safety.
- · Keep the device and its accessories away from children.
- · Only use the sim eject pin to the allotted hole of the device's sim tray.
- · Turn off your device in areas that fully prohibit its usage such as (but not limited to) aircrafts, gasoline stations, or movie theatres.
- The phone's screen is designed to quickly respond to light taps and button presses. When using the device, do not excessively tap the screen nor press any of its buttons with undue pressure or force.
- · Should your device's screen get broken or cracked, stop using the device and immediately bring it to a qualified servicing personnel for repair.
- · Your device's power key also works as a fingerprint sensor. Do not expose the power key to objects which may cause dents or scratches on its outer surface such as coins and/or keys.
- · Always handle the device with care. Do not expose the device to undue pressure, excessive shaking, nor drop the device.
- Only use the power adapter and/or accessories included in the package, and/or purchase accessories made and/or approved by the manufacturer.
- · Do not take apart the device (doing so will void your warranty) and do not attempt to operate it under abnormal current loads.
- Downloading/uploading files, audio or video streaming, enabling your phone's GPS or location and other similar data services, may incur data charges. Please turn off your mobile data if you are not using any data service.
- Do not modify your phone's Operating System nor install applications from unwarranted developers or sources. These actions may damage your device and will automatically void your device's warranty.
- Operate the device only within the specific temperature range of 0° C (32° F) to 40° C (104° F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

BATTERY WARNING

The Razer Phone contains an internal, lithium-ion polymer rechargeable battery. In general, the life expectancy of this battery depends upon its usage. If the battery does not charge after several attempts, it may be non-operational and you may need to contact customer support. Do not attempt to replace the battery yourself.

Do not open, mutilate, or expose to conducting materials (metal), moisture, liquid, fire, or heat. Doing so may cause the battery to leak or explode, resulting in personal injury. Do not use or charge the battery if it is leaking, discolored, or deformed. Do not leave the battery discharged or unused for extended periods. When not using your Razer Phone for more than 30 days, be sure to store the battery in a fully charged state. This will prevent damage to the battery due to an overly discharged state.

Prevention of Hearing Loss



To prevent possible hearing damage, do not listen at high volume levels for long periods.

REGULATORY & COMPLIANCE INFORMATION

FCC DECLARATION OF CONFORMANCE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio TV technician for help.

For more information, refer to the online help system on razerzone.com.

FCC CAUTIO MENT

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by party responsible for compliance could void the user authority to operate this equipment.

Hearing Aid Compatibility Information (HAC)

Your phone is compliant with the FCC Hearing Aid Compatibility requirements.

The FCC has adopted HAC rules for digital wireless phones. These rules require certain phone to be tested and rated under the American National Standard Institute (ANSI) C63.19-2011 hearing aid compatibility standards. The ANSI standard for hearing aid compatibility contains two types of ratings:

M-Ratings: Rating for less radio frequency interference to enable acoustic coupling with hearing aids.

T-Ratings: Rating for inductive coupling with hearing aids in telecoil mode.

Not all phones have been rated, a phone is considered hearing aid compatible under FCC rules if it is rated M3 or M4 for acoustic coupling and T3 or T4 for inductive coupling. These ratings are given on a scale from one to four, where four is the most compatible. Your phone meets the M4/T3 level rating.

However, hearing aid compatibility ratings don't guarantee that interference to your hearing aids won't happen. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.

INDUSTRY CANADA INFORMATION

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Avis d'industrie Canada

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement."

Industry Canada Class B Emission Compliance Statement

This Class B digital apparatus complies with Canadian ICES-003.

Avis de conformite a la reglementation d'Industrie Canada

Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

This device is restricted to indoor use due to its operation in the 5.15 to 5.25GHz frequency range.

Les dispositifs fonctionnant dans la bande 5.15-5.25GHz sont reserves uniquement pour une utilisation a l'interieur afin de reduire les risques de brouillage prejudiciable aux systemes de satellites mobiles utilisant les memes canaux.

High-power radars are allocated as primary users (i.e. priority users) of the bands 5.25 to 5.35GHz and 5.65 to 5.85GHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les utilisateurs devraient aussi etre avises que les utilisateurs de radars de haute puissance sont designes utilisateurs principaux (c.-a-d., qu'ils ont la priorite) pour les bandes 5.25-5.35GHz et 5.65-5.85GHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs.

RADIATION EXPOSURE STATEMENT:

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

DÉCLARATION D'EXPOSITION AUX RADIATIONS:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada etablies pour un environnement non controle.

Le produit est sur pour un fonctionnement tel que decrit dans ce manuel. La reduction aux expositions RF peut etre augmentee si l'appareil peut etre conserve aussi loin que possible du corps de l'utilisateur ou que le dispositif est regle sur la puissance de sortie la plus faible si une telle fonction est disponible.

RF Exposure Information (SAR)

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure. Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. SAR limits are 1.6 Watts per kilogram (over a volume containing a mass of 1 gram of tissue) in countries that follow the United States FCC limit, and 2.0 W/kg (averaged over 10 grams of tissue) in countries that follow the European Union limit. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands.

To reduce exposure to RF energy, use a hands-free accessory or other similar option to keep this device away from your head and body. Carry this device at least 10 mm away from your body to ensure exposure levels remain at or below the as-tested levels. Choose the belt clips, holsters, or other similar body-worn accessories which do not contain metallic components to support operation in this manner. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified, and use such accessories should be avoided.

The highest FCC SAR values for the device are as follows:

- 1.262 W/kg@1g (Head)
- 1.173 W/kg@1g (Body)

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: RWO-RZ350215.

STATEMENT OF COMPLIANCE WITH EU DIRECTIVE



Hereby, Razer (Europe) GmbH, declares that this Razer Phone is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

DECLARATION DE CONFORMITE AVEC LES DIRECTIVES DE L'UNION EUROPEENNE

Par la presente Razer (Europe) GmbH declare que l'appareil Razer Phone est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU.

The highest CE SAR values for the device are as follows:

- 0.302 W/kg@10g (Head)
- 1.530 W/kg@10g (Body)

This device is restricted for indoor use only when operating under 5150 MHz to 5350 MHz of frequency range.

For 5GHz WLAN: This equipment may be operated in:							
AT	BE	BG	СН	CY	CZ	DE	DK
EE	ES	FI	FR	GB	GR	HU	IE
IT	IS	LI	LT	LU	LV	МТ	NL
NO	PL	PT	RO	SE	SI	SK	TR

The full Declaration of Conformity can be requested via the following:

Company: Razer (Europe) GmbH

Address: Winterhuder Weg 82, D-22085 Hamburg, Germany

E-mail: compliance@razerzone.com

GPRS Mode	Maximum Output Power (dBm)
GSM850/900	33.5
DCS1800	30
PCS1900	30.5
WCDMA B1	24.5
WCDMA B2	24.5
WCDMA B4	24.5
WCDMA B5	24
WCDMA B8	24
LTE B1	23
LTE B2	23
LTE B3	24
LTE B4	24
LTE B5	23
LTE B7	23.5
LTE B8	23
LTE B12	23
LTE B17	23
LTE B20	23
LTE B25	23
LTE B26	23
LTE B28	23.5
LTE B30	23
LTE B38	24
LTE B40	24
LTE B41	24
LTE B66	24.5

Mode		Maximum Power		
1TX	WIFI 802.11 b	17		
	WIFI 802.11 g	16		
	2.4G WIFI 802.11 n-20MHz	14.5		
	WIFI 802.11 a	16.5		
	5G WIFI 802.11 an- HT20MHz	15.5		
	5G WIFI 802.11 an- HT40MHz	16		
	5G WIFI 802.11 ac-VHT20 MHz	14.5		
	5G WIFI 802.11 ac-VHT40 MHz	14		
	5G WIFI 802.11 ac-VHT80 MHz	13.5		
2TX	WIFI 802.11 b	17		
	WIFI 802.11 g	16		
	2.4G WIFI 802.11 n-20MHz	14.5		
	WIFI 802.11 a	17		
	5G WIFI 802.11 an-20MHz	16		
	5G WIFI 802.11 an-40MHz	16		
	5G WIFI 802.11 ac-VHT20 MHz	15		
	5G WIFI 802.11 ac-VHT40 MHz	14		
	5G WIFI 802.11 ac-VHT80 MHz	14		
Bluetooth BDR (1Mbps)		8		
Bluetooth EDR (2Mbps)		3		
Bluetooth EDR (3Mbps)		3		
	Bluetooth 4.0	3		
	NFC	N/A		

USAGE RESTRICTIONS

This Razer device was developed and designed to comply with the various wireless and telecom agency requirements throughout the world. This ensures that the device do not cause any harm to Public Switching Telecommunication Networks (PSTN) and do not violate any power and frequency spectrum allocations on a country by country basis. This device was also designed to be compliant with regulatory agency limits for Electromagnetic Compatibility (EMC).

IMPORTANT NOTICE FOR USE IN HEALTHCARE ENVIRONMENTS

This Razer device is not a medical device and is not listed under UL or IEC 60601 (or equivalent). This device should be kept at a certain distance to avoid harmful effects to patients or medical equipment.

AVIATION USAGE RESTRICTIONS

Certain restrictions apply to this device while onboard an aircraft. Razer encourages you to understand these restrictions to ensure the flight's safety and security.

AUSTRALIAN CONSUMER LAW COMPLIANCE

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Please refer to **razerzone.com/warranty** for further details



WEEE COMPLIANCE & DISPOSAL INFORMATION

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems) This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

E.Label of Regulatory Information:

for For Regulatory Information and Compliance mark (E.labels) about FCC/IC/NCC/AU/Singapore/Malaysia. Please refer to your deivce via the following step: Settings > About > Regulatory Informationn

SIM Installation

