RugGcar® RG760



Short guide



1. INTRODUCTION

This document contains information and safety regulations which are to be observed without fail for safe operation of the device RG760 under the described conditions. Non-observance of this information and instructions can have serious consequences and/or may violate regulations. Please read the manual and these safety instructions before using the device. In case of any doubt, the German version shall apply.

The current EU-declaration of conformity, safety instructions and manuals can be found at www.ruggear.com, or requested from RugGear Ltd.

2 RESERVATION

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RugGear Ltd. cannot be held responsible for any data or other loss and direct or indirect damages caused by any improper use of this device.

3. EU-DECLARATION OF CONFORMITY

The EU-declaration of conformity can be found at the end of this manual.

4. FAULTS AND DAMAGES

If there is any reason to suspect that the safety of the device has been compromised, it must be withdrawn from use immediately. Measures must be taken to prevent any accidental restarting of the device. The safety of the device may be compromised, if, for example:

- · Malfunctions occur.
- The housing of the device shows damage.
- The device has been exposed to excessive loads.
- The device has been stored improperly.
- · Markings or labels on the device are illegible.

We recommend that a device displaying errors or in which an error is suspected be sent back to RugGear Ltd. to be checked.

5. FURTHER SAFETY ADVICE

- Do not touch the screen of the device with sharp objects. Dust particles and nails may scratch the screen. Please maintain the screen clean. Remove dust on the screen with a soft cloth gently, and do not scratch the screen.
- · Charge the device under dry indoor conditions only.
- Do not put the device in environments with excessive temperatures, as this could lead to heating of the battery, resulting in fire or explosion.
- Do not charge the device near any flammable or explosive substances.
- Do not charge the device in environments with much dust or humidity.
- The phone's normal operating temperature is 0 °C to +40 °C. In order to ensure the normal phone functions, do not use this phone outside the temperature range.
- Install the adapter near the device and in a location where it can be easily reached. Connect your phone to a USB 2.0 port only.
- Do not use the device in areas where regulations or legislatives prohibit the use.
- Do not expose the device or charger to strong magnetic fields, such as are emitted from induction ovens or microwaves.
- Do not attempt to open or repair the device. Improper repair or opening can lead to the destruction of the device, fire or explosion.
 Only authorized personnel are allowed to repair the device.
- Only use accessories approved by RugGear Ltd.

- Observe all corresponding laws that are in force in the respective countries regarding the use of devices while operating a vehicle.
- Please power o the device and disconnect the charging cable before cleaning the device.
 Do not use any chemical cleaning agents to clean the device or
- Do not use any chemical cleaning agents to clean the device of the charger. Use a damp and anti-static soft cloth for cleaning.
 Caution
- Do not discard old and abandoned lithium batteries into the trash, send them to designated waste disposal locations.
- The user alone is responsible for any and all damages and liabilities caused by malware downloaded when using the network or other data-exchange functions of the device.
 RugGear Ltd. cannot be held responsible for any of those claims.

Warning

RugGear Ltd. will not assume any liability for damages caused by disregarding any of these advices or by any inappropriate use of

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6 MAINTENANCE/REPAIR

Please note any legal requirements for periodic inspection. The device itself has no user-serviceable parts. It is recommended to perform inspections according to the safety regulations and advises. If there is a problem with the device, please contact your vendor or consult the service center. If your device is in need of repair, you can either contact the service center or your vendor.

7. BATTERY

The battery is not fully charged when the device is purchased, but it contains enough energy to power on the device. To obtain best battery performance and battery life, let the battery discharge completely before charging it completely for the first three charging cycles. The device may only be charged at ambient temperatures in a range from +5°C ... +35°C.

Risk of explosion if battery is replaced by an incorrect type. Dispose used batteries according to the instructions.

8. KEYS AND SPECIAL FEATURES

- 1_PTT: For use in Push-to-talk applications (can be configured using "CustomKey" app).
- 2_CAMERA: Opens the camera app in picture mode (long press).
- 3_Video: Opens the camera app in video mode (long press).
- 4_USB PORT
- 5_RETURN, HOME, RECENT APPS
- 6_SCANNER: Opens the scanner (if installed).
- 7_CUSTOMIZABLE KEY: Open any app or perform function (configure using "CustomKeyM1" app).
- 8_ANSWER CALL
 9 MAIN MIC. SPEAKER AREA
- 10_NAVIGATION, CONFIRM KEYS
- 11 HOME
- 11_HOME
- 12_POWER / WAKE
- 13_HANG UP CALL 14 BATTERY
- 15_13-PIN AUDIO PORT
- 16 FLASH / TORCH
- 16_FLASH / TORCH
- 17_REAR CAMERA, SCANNER
- 18_SOS: Long press automatically selects an emergency number stored by you. This function can only be used in conjunction

with an optionally available "L.W.P." app (default password: 1122).

19_CHANNEL, VOLUME KNOBS

20_DETACHABLE ANTENNA

21_FRONT CAMERA

22_PROXIMITY, AMBIENT LIGHT SENSORS

Note:

If you use another make of intercom headphones, PTT should work normally, but regular phone calls may cause interference. It is recommended to use an original RugGear headset.

9. SIM / MICRO SD CARD (UP TO 128GB) INSTALLATION

- Press and hold the release button on the rear of the phone.
 Push the battery in a downwards direction towards the button, until it releases.
- Lift the plastic cover which indicates SIM and Micro SD placements.
- Insert SIM card(s) and Micro SD card. Note: if using the Band 31 model, your B31 SIM must be placed in SIM slot 2.
- After inserting the card(s), press the battery into the battery compartment until you hear a 'click' sound, indicating that battery is locked in place.

Note:

After the installation is complete, ensure that the SIM card cover, battery, USB interface rubber cap to achieve water and dust resistance as advertised.

10. CHARGING INSTRUCTIONS

 Your device supports quick charging (uses 9V 2A charge). Pull the USB rubber cap and connect data cable to the phone to start charging.

11. BELT CLIP INSTALLATION

- · Insert the belt clip on the back of the battery.
- To remove, first remove the battery, lift the buckle on top of the belt clip and push the belt clip upward.

12. INTERCOM FUNCTION (INTERCOM SWITCH / LED LIGHT GROUP) INSTRUCTIONS FOR USE

- INTERCOM KNOBS DESCRIPTION:
 The taller knob stack controls PTT functions while the shorter knob controls volume.
- FOR HARDWARE AND SOFTWARE PTT MODELS ONLY: The taller knob stack controls channels while the shorter knob controls volume.

Note

Hardware intercom has priority over software intercom; when hardware intercom is in operation, software intercom will not work.

• The taller knob stack on the lower level controls the hardware intercom (there are a total of 15 channels).

 When the knob at the lower level is on, the corresponding channel level indicates the channel in use on the intercom.

 When the knob at the lower level is o , it indicates that the hardware intercom is closed, and you can use the software intercom function.

• The taller knob stack on the upper level controls the software intercom (a total of 13 channels).

 When the hardware intercom is closed, the upper level knob should correspond to the channel that matches the channel in the software settings.

• FOR BAND 31 MODELS ONLY:

SIM1 card slot supports all public bands listed in spec sheet. SIM2 card slot supports only Band 31.

Note:

Band 31 uses the USB port to carry out communications, therefore when using USB connection for data transmission (charging still works), you must close Band 31: Settings – More – Cellular networks – SIM SLOT 2 – turn o "Enable B31 mode". "Enable B31 mode" is o by default.

 The taller knob stack on the lower level indicates the corresponding channel for the software intercom (a total of 15 channels).

 The taller knob stack on the upper level indicates the corresponding contact person within the channel (a total of 13 channels).

13. FRONT LED LIGHTS DESCRIPTION

1_THE LEFT INDICATOR LIGHT INDICATES INTERCOM STATUS

- $\bullet\, {\sf STEADY}\, {\sf RED:}\, {\sf Transmitting}\, {\sf information}$
- STEADY GREEN: Receiving information
- STEADY ORANGE: The current channel is not in use
- 2_THE RIGHT INDICATOR LIGHT INDICATES INTERCOM STATUS
- STEADY RED: Device charging
- STEADY GREEN: Charging complete
- FLASHING BLUE: New message/notification
- FLASHING RED: Battery low/Low signal level/ Device temperature is too high/Insu cient storage space

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14. SCANNER (OPTIONALLY INSTALLED)

- Your phone supports infrared scanning and can be used for additional functions. It is located on the rear of the device to the right of the camera.
- From left to right: the scanning light, camera, and receiver; damage to any one of these components means the scan function may not work.
- The distance between the scanner lamp and object being scanned should be between 10 20 cm.

Caution:

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

15. RECYCLING

The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies in the European Union. Do not dispose of these products as unsorted municipal waste. Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. More detailed information is available from the product retailer, local waste authorities, national producer responsibility organisations, or your local RugGear Ltd. representative.

16. INFORMATION CONCERNING CE SAR CERTIFICATION (SPECIFIC ABSORPTION RATE)

The SAR limit of Europe is 2.0 W/kg. The device has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.45 W/kg and when properly worn on the body is 1.48 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 5mm from the body. The device complies with RF specifications when the device used at 5mm from your body. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided.

17. SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, RugGear Ltd. declares that the radio equipment type in below, designation of type of radio equipment is in compliance with Directive 2014/53/EU.

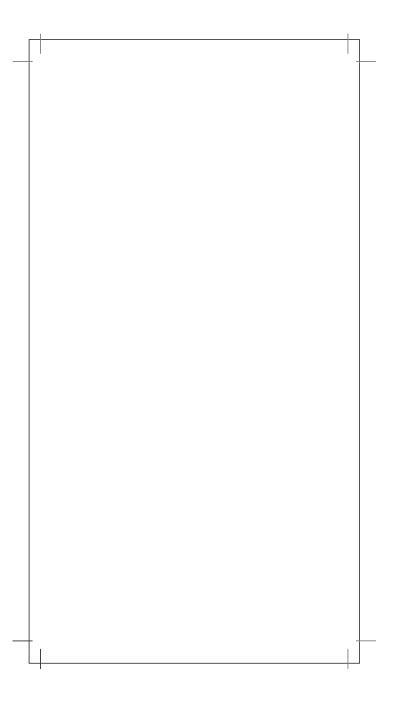
The full text of the EU declaration of conformity is available at the following internet address: www.ruggear.com.

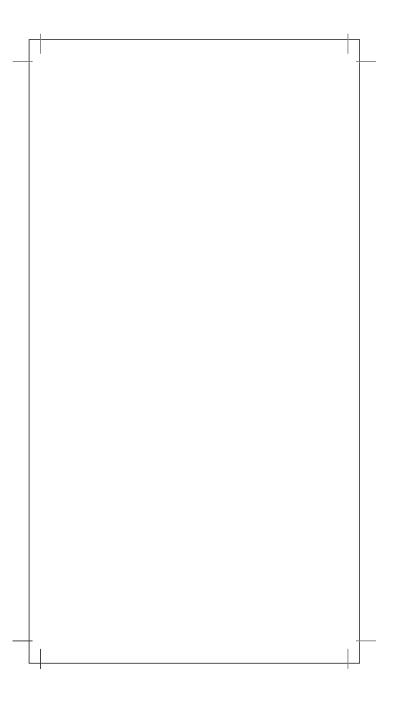
18. TRADEMARKS

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Frequency bands	Maximum output power
GSM 900	33.5dBm
DCS 1800	30.5dBm
WCDMA 900	24dBm
WCDMA 2100	24dBm
LTE Band 1	24dBm
LTE Band 3	24dBm
LTE Band 7	24dBm
LTE Band 8	24.5dBm
LTE Band 20	24.5dBm
LTE Band 28	24.5dBm
LTE Band 38	24.5dBm
LTE Band 40	23dBm
WiFi 2.4G	19dBm
WiFi 5G	18dBm
BT	10dBm

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