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
The content of this document is presented as it currently exists. RugGear Ltd. does not provide any explicit or tacit guarantee for the accuracy or completeness of the content of this document, including, but not restricted to, the tacit guarantee of market suitability or fitness for a specific purpose unless applicable laws or court decisions make liability mandatory. RugGear Ltd. reserves the right to make changes to this document or to withdraw it any time without prior notice. Changes, errors and misprints may not be used as a basis for any claim for damages. All rights reserved.

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If there is any reason to suspect that the safety of the device has been compromised, it must be withdrawn from use immediately.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.
- Power off the device in hospitals or other places where the use of mobile phones is prohibited. This device may affect proper work of medical equipment, such as pacemakers. Always keep a distance of at least 15 cm between the device and these devices.
- Make sure the volume level is not set too high when plugging earphones and headphones to protect your hearing.
- Observe all corresponding laws that are in force in the respective countries regarding the use of devices while operating a vehicle.
- Please power off the device and disconnect the charging cable before cleaning the device.
- Do not use any chemical cleaning agents to clean the device or 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 the device.

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.
Caution:
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
12. POWER / WAKE
13. HANG UP CALL
14. BATTERY
15. 13-PIN AUDIO PORT
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 J.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
r Press and hold the release button on the rear of the phone.
r Push the battery in a downwards direction towards the button, until it releases.
r Lift the plastic cover which indicates SIM and Micro SD placements.
r 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.
r 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
r 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
r Insert the belt clip on the back of the battery.
r 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
r INTERCOM KNOBS DESCRIPTION:
The taller knob stack controls PTT functions while the shorter knob controls volume.
r 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 off, 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 > Enable B31 mode. "Enable B31 mode" is off 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**
   - **STEADY RED:** Transmitting 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/ Insufficient storage space
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 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
• Google™ is a trademark of Google LLC.
• All other trademarks and copyrights are the properties of their respective owners.

<table>
<thead>
<tr>
<th>Frequency bands</th>
<th>Maximum output power</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSM 900</td>
<td>33.5dBm</td>
</tr>
<tr>
<td>DCS 1800</td>
<td>30.5dBm</td>
</tr>
<tr>
<td>WCDMA 900</td>
<td>24dBm</td>
</tr>
<tr>
<td>WCDMA 2100</td>
<td>24dBm</td>
</tr>
<tr>
<td>LTE Band 1</td>
<td>24dBm</td>
</tr>
<tr>
<td>LTE Band 3</td>
<td>24dBm</td>
</tr>
<tr>
<td>LTE Band 7</td>
<td>24dBm</td>
</tr>
<tr>
<td>LTE Band 8</td>
<td>24.5dBm</td>
</tr>
<tr>
<td>LTE Band 20</td>
<td>24.5dBm</td>
</tr>
<tr>
<td>LTE Band 28</td>
<td>24.5dBm</td>
</tr>
<tr>
<td>LTE Band 38</td>
<td>24.5dBm</td>
</tr>
<tr>
<td>LTE Band 40</td>
<td>23dBm</td>
</tr>
<tr>
<td>WiFi 2.4G</td>
<td>19dBm</td>
</tr>
<tr>
<td>WiFi 5G</td>
<td>18dBm</td>
</tr>
<tr>
<td>BT</td>
<td>10dBm</td>
</tr>
</tbody>
</table>
gear
your
life.

RugGear Ltd.
Unit 1301, 13/F, Wing Tuck Commercial Centre
177 Wing Lok Street, Sheung Wan, Hong Kong
Hong Kong

www.RugGear.com