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## **LEGAL NOTICE**

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  corporate and product identity used herein, are trademarks of Marshall Amplification PLC and
  may not be used without permission.
- All references to Marshall, Marshall Amps, the logos, "Marshall" and the "Marshall" trade dress is under a license from Marshall Amplification PLC.
- All other trademarks are the property of their respective owners and may not be used without permission.
- No part of this document may be reproduced, altered or transmitted in any form or by any
  means without prior written consent of Zound Industries.
- Your phone described in this manual may include copyrighted software and possible licensors.
   No third parties may in any manner reproduce, distribute, modify, decompile, disassemble, decrypt, extract, reverse engineer, lease, assign, or sublicense said software or hardware, unless such restrictions are prohibited by applicable laws and regulations.
- Some features of your phone and its accessories described herein rely on the software installed, capacities and settings of local network, and may not be activated or may be limited by local network operators or network service providers. Thus the descriptions herein may not exactly match your phone or its accessories.
- Zound Industries reserves the right to change or modify any information or specifications contained in this manual or within your phone without prior notice or obligation.
- Zound Industries is not responsible for the legitimacy and quality of any products that are
  uploaded or downloaded through this phone, including but not limited to the text, pictures,
  music, movies, and non-built-in software with copyright protection. Any consequences arising
  from the installation of non-built-in software is not the responsibility of Zound Industries.
- All users of your phone shall comply with all applicable export or import laws and regulations
  and will obtain all necessary governmental permits and licenses in order to export, re-export or
  import your phone including the software and technical data therein.
- For more legal information specific to your region, please visit the website: http://www.marshallphones.com

For more detailed partner & license information, please visit the website: http://www.marshallphones.com

## **SAFETY PRECAUTIONS**

This section contains important information pertaining to the operating instructions of the Marshall London™ mobile phone (hereinafter referred to as "phone"). It also contains information about how to use your phone safely. Read this information carefully before using your phone.

You can find the complete user-manual for your phone here: http://www.marshallphones.com

All references to use below also refers to charging your phone, whether or not your phone is on or off.

- Keep your phone and its accessories away from young children. Do not allow children to use
  your phone without guidance. Smaller accessories like the battery or charger can pose a choking
  hazard.
- Do not use your phone while driving.
- The display of your phone can break if your phone is dropped or if it receives significant impact.
  Do not use your phone if the display is broken or cracked as this could cause injury. Please note
  that the touch-display responds best to a light touch from the pad of a finger or a non-metallic
  stylus. Using excessive force or a metallic object when pressing on the touch-display may
  damage the display.
- Do not paint your phone. Paint can clog your phone's moving parts or ventilation openings and prevent proper operation and its functionality.
- Use only approved batteries and chargers to avoid the risk of explosions.
- Strictly follow the relevant instructions from the online user manual while using the USB cable.
   Otherwise your phone or PC may be damaged.
- On a stormy day with thunder, do not use your phone while it is being charged, to prevent any
  possible danger caused by lightning.
- Your phone complies with the RF specifications when your phone is used near the ear or at a
  distance of 1 cm from the body. Ensure that your phone accessories, such as device case and
  device holster, are not composed of metal components. Keep your phone 1 cm away from the
  body to meet the requirements mentioned in this document.
- When using your phone, do not touch the antenna. Touching the antenna affects the call and
  communication quality and results in increased power consumption. As a result, the talk- and
  standby-times are reduced.
- For medical implants patient (heart, insulin, etc.), keep your phone 15cm away from the implant
  and, while calling, keep your phone on the opposite side of the implant.
- Switch off your phone near high-precision electronic devices. Your phone may affect the performance of these devices.
- Do not place your phone or its accessories in containers with a strong electromagnetic field.
- Do not place magnetic storage media near your phone. Radiation from your phone may erase the information stored on them.
- Observe any laws or regulations on the use of wireless devices. Respect others' privacy and legal rights when using any wireless device.
- Do switch off, and do not switch on or use, your phone when it is prohibited to use phones or when your phone or other wireless equipment may cause interference or danger.
- Switch off your phone in aircraft. Your phone may cause interference to control equipment of the aircraft.
- Follow any rules or regulations in hospitals and healthcare facilities. Switch off your phone near medical apparatus.
- Do not use your phone in airplanes, hospital, gas stations, or professional garages.
- Do not put your phone in a high-temperature place or use it in a place with flammable gas such as a gas station.
- Keep the ambient temperature between 0°C and 40°C while your phone is being charged. Keep
  the ambient temperature between −10°C to 55°C for using your phone powered by the battery.

- The phone, battery and charger are not water-resistant.. Keep them dry and avoid using your
  phone in a damp environment, such as the bathroom. Protect your phone, battery, and charger
  from water or vapour and prevent them from being intentionally or unintentionally soaked or
  washed in liquid.
- Do not attempt to disassemble your phone, including its battery, or its accessories. Only
  qualified personnel are allowed to service or repair your phone, its battery or its accessories.

#### PREVENTION OF HEARING DAMAGE

Using headsets or headphones at high volume can cause hearing damages. To reduce the risk of damage to hearing, lower the headsets or headphones volume to a safe and comfortable level. Follow these recommendations when using any portable audio device:

- Always turn the volume down before plugging the headsets or headphones into your phone.
- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headsets or headphones, turn the volume down if the sound from people speaking cannot be heard over the sound from the headsets or headphones, or if people around you can hear the sound from the headsets or headphones
- Limit the amount of time listening with headsets or headphones. As the volume increases, less time is required before your hearing could be affected.
- Do not listen at any volume that causes discomfort. If experiencing ringing in your ears, hearing
  muffled speech, or any temporary hearing difficulty, please discontinue use and consult a doctor.
- This Warning statement is a requirement under EN 60950-1:A12.
- Note: For France, headsets/headphones for this phone are compliant with the sound pressure level requirement laid down in the applicable EN 50332-1: 2000 and/or EN50332-2: 2003 standard as required by French Article L.5232-1.

#### **BATTERY AND CHARGER**

Choose only batteries, chargers, and accessories approved for use with this model by Zound Industries. The use of any other type of battery, charger, or accessory may invalidate any warranty for your phone, may be in violation of local rules or laws, and may be dangerous. Please contact the dealer for information about the availability of approved batteries, chargers, and accessories in your area

- Unplug the charger from the electrical plug and your phone when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out.
   When the standby time and the talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or
  jewelleries. Please note that such connection can occur accidentally when a metallic object (coin,
  key, jewellery, clip, or pen) connects the two poles of the battery, for example when the battery
  is carried in a pocket or bag. Upon such connection of the two poles the battery may be shortcircuited and may cause injuries, burns and other damages to people or property.
- Do not disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery. Do not put a high degree of pressure on the battery. This can cause leakage or an internal short-circuit, resulting in overheating.

- If battery electrolyte leaks out, ensure that the electrolyte does not touch the skin and eyes.
   When the electrolyte touches the skin or splashes into the eyes, wash the eyes with clean water immediately and consult a doctor.
- If there is a case of battery deformation, colour change, or abnormal heating while charging or storing the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
- If the power cable or charger is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable and/or charger at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or
  expose to water or other liquids, expose to fire, explosion or other hazard. Do not touch the
  battery or charger with wet hands or expose it to water. Otherwise, it may lead to a short circuit
  and an electric shock to the user.
- Avoid dropping your phone or battery. If your phone or battery is dropped, especially on a hard surface, take it to a qualified service centre for inspection.
- Improper battery use may result in a fire, explosion or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Your phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- Output rating of charger DC 5V 1A.
- Charger dimensions [mm] in EU: 79,5 x 38.2 x 20, UK: 50.2 x 42 x 39.9, US: 58.2 x 38.2 x 20.

# CAUTION – RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

For more safety information specific to your region, visit the website: http://www.marshallphones.com

## EMERGENCY CALL

 Your phone can be used for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. The user should not rely solely on your phone for essential communications.

## CLEANING & MAINTENANCE

- The battery and charger are not water-resistant. Keep them dry. Protect your phone, battery, and charger from water or vapour. Do not touch the charger with wet hands. Otherwise, it may lead to a short circuit, a malfunction of your phone, and an electric shock to the user.
- Do not place your phone, battery, and charger in places where they can get damaged because of
  collision. Otherwise, it may lead to battery leakage, Phone malfunction, overheating, fire, or
  explosion.

- Do not place magnetic storage media such as magnetic cards and floppy disks near your phone. Radiation from your phone may erase the information stored on them.
- Do not leave your phone, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the speaker grills. The speaker magnet may attract these objects and the objects may cause damages to people or property.
- Before cleaning or performance of maintenance on your phone, power off your phone and disconnect it from the charger and remove the battery.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean your phone or accessories. Otherwise, parts of your phone or accessories may be damaged or a fire can be caused. Please clean your phone and the accessories with a piece of damp and soft antistatic cloth.
- Do not dismantle your phone or accessories. Otherwise, the warranty on your phone and accessories is invalid and the manufacturer is not liable to pay for the damage.
- If your phone screen is broken or cracked, do not touch or try to remove the broken or cracked part. In this case, stop using your phone immediately and contact an authorized service centre for advice.
- For more detailed phone manual & support, please visit the website: http://www.marshallphones.com

# **FCC STATEMENT**

- This phone complies with part 15 of the FCC Rules. Operation is subject to the following two
  conditions:
  - o This phone may not cause harmful interference, and
  - This phone must accept any interference received, including interference that may cause undesired operation.
- The antenna(s) used for this phone must not be co-located or operating in conjunction with any other antenna or transmitter.
- Note: The country code selection is for non-US model only and is not available to all US model.
   Per FCC regulation, all Wi-Fi product marketed in US must fixed to US operation channels only.
- This phone 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 radiated 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:
  - o Reorient or relocate the receiving antenna.
  - o Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- o Consult the dealer or an experienced radio/TV technician for help.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# RF EXPOSURE INFORMATION (SAR)

- This phone meets the government's requirements for exposure to radio waves.
- This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.
- For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines
  for use with an accessory that contains no metal and positions the handset a minimum of 1 cm
  from the body. Use of other accessories may not ensure compliance with FCC RF exposure
  guidelines.
- The SAR limit set by the FCC is 1.6W/kg.
- The highest reported SAR values under the FCC regulatory for your phone are listed below:
  - Head SAR: 0.759 W/kg
  - o Body SAR: 1.143 W/kg
- The SAR limit set by the CE is 2.0W/kg
- The highest reported SAR values under the CE regulatory for your phone are listed below:
  - o Head SAR: 0.418 W/kg
  - o Body SAR: 0.790 W/kg
- To reduce the level of exposure to radiations, please do the following:
  - o use your phone in good reception conditions,
  - use a hands-free kit,
  - o for pregnant women, please use your phone far from your stomach,
  - use your phone far from your genital parts!
- For your phone which tests in accordance to EN60950-1:2006, it is mandatory to perform audio tests for EN50332.
- This phone has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if headsets or headphones are used at high volume for prolonged periods of time.

## CE SAR COMPLIANCE

This phone meets the EU requirements (1999/5/EC) on the limitation of exposure of the general
public to electromagnetic fields by way of health protection.

- The limits are part of extensive recommendations for the protection of the general public. These
  recommendations have been developed and checked by independent scientific organizations
  through regular and thorough evaluations of scientific studies. The unit of measurement for the
  European Council's recommended limit for mobile devices is the "Specific Absorption Rate"
  (SAR), and the SAR limit is 2.0 W/kg averaged over 10 gram of tissue. It meets the requirements
  of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).
- For body worn operation, this phone has been tested and meets the ICNIRP exposure guidelines
  and the European Standard EN 62209-2, for use with dedicated accessories. Use of other
  accessories that contain metals may not ensure compliance with ICNIRP exposure guidelines.
- SAR is measured with the device at a separation of 1 cm to the body, while transmitting at the
  highest certified output power level in all frequency bands of the mobile device.
- The distance of 1cm which shall be kept between body and Phone.

## **DECLARATION OF CONFORMITY**

Hereby, Zound Industries Smartphones AB, declares that this phone is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For the declaration of conformity, visit this website: http://www.marshallphones.com/london/legal/conformity.html

The following standards have been applied:

#### 1. HEALTH (ARTICLE 3.1(A) OF THE R&TTE DIRECTIVE)

Applied Standard(s):

- EN 50566: 2013
- EN 50360: 2001 / A1: 2012
- EN 62209-1:2006 / -2:2010
- EN 62479: 2010

#### 2. SAFETY (ARTICLE 3.1(A) OF THE R&TTE DIRECTIVE)

Applied Standard(s):

- EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013
- EN 50332-1: 2000 + EN 50332-2: 2003

### 3. ELECTROMAGNETIC COMPATIBILITY (ARTICLE 3.1 (B) OF THE R&TTE DIRECTIVE)

Applied Standard(s):

• EN 301 489-1 V1.9.2 / -3 V1.6.1 / -7 V1.3.1 / -17 V2.2.1 / -24 V1.5.1

#### 4. RADIO FREQUENCY SPECTRUM USAGE (ARTICLE 3.2 OF THE R&TTE DIRECTIVE)

Applied Standard(s):

- EN 300 328 V1.8.1
- EN 300 440-1 V1.6.1 / -2 V1.4.1
- EN 301 511 V9.0.2
- EN 301 893 V1.7.1
- EN 301 908-1 V6.2.1 / -2 V6.2.1

EN 301 908-13 V6.2.1

**Note:** This phone may be operated in all member states of the EU, please do however observe the national local regulations in the location where your phone is to be used since this phone may be restricted for use in some or all member states of the European Union (EU).

- France: Outdoor use limited to 10 mW e.i.r.p. Within the band 2454-2483.5 MHz.
- Italy: For private use, a general authorization is required if WAS/RLAN's are used outside own premises.
- For public use, a general authorization is required.
- **Luxembourg:** General authorization required for network and service supply.
- Norway: This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Ålesund.

# DISPOSAL & RECYCLING INFORMATION

- The crossed-out wheeled bin symbol on your phone (and any included batteries and other
  electronic accessories) indicates that they should not be disposed of as normal household
  garbage. Do not dispose of your phone, batteries and electronic accessories as unsorted
  municipal waste. Your phone, batteries and electronic accessories should be handed over to a
  certified collection point for recycling or proper disposal at the end of their life.
- For more detailed information about the recycling of your phone, batteries or electronic
  accessories, please contact the local city office, the household waste disposal service, or the
  retail store where your phone was purchased.
- The disposal of this phone is subject to the Waste from Electrical and Electronic Equipment (WEEE) directive of the European Union. The reason for separating WEEE and batteries from other waste is to minimize the potential environmental impacts on human health of any hazardous substances that may be present.

#### REDUCTION OF HAZARDOUS SUBSTANCES

This phone is compliant with the EU Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Regulation (Regulation No 1907/2006/EC of the European Parliament and of the Council) and the EU Restriction of Hazardous Substances (RoHS) Directive (Directive 2002/95/EC of the European Parliament and of the Council).

For more information about the REACH compliance of your phone, visit the Website <a href="http://www.marshallphones.com">http://www.marshallphones.com</a>

## LIMITATION OF LIABILITY

Except to the extent specifically prohibited by applicable law in applicable jurisdiction, all conditions, endorsements, guarantees, representations, or warranties of any kind, express or implied, including without limitation, any conditions, endorsements, guarantees, representations or warranties of durability, fitness for a particular purpose or use, merchantability, merchantable quality, non-infringement, satisfactory quality, or title, or arising from a statute or custom or a course of dealing or usage of trade, or related to the device or its use, or performance or non-performance of any software, hardware, service, or any third party products and services referenced herein, are hereby excluded. You may also have other rights that vary by state or province. Some jurisdictions may not allow the exclusion or limitation of implied warranties and conditions. To the extent permitted by law, any implied warranties or conditions relating to the device to the extent they cannot be excluded as set out above, but can be limited, are hereby limited to ninety (90) days from the date you first acquired the device or the item that is the subject of the claim.

To the maximum extent permitted by applicable law in your jurisdiction, in no event shall Zound Industries be liable for any type of damages related to this device or its use, or performance or non-performance of any software, hardware, service, or any third party products and services referenced herein including without limitation any of the following damages: direct, consequential, exemplary, incidental, indirect, special, punitive, or aggravated damages, damages for loss of profits or revenues, failure to realize any expected savings, business interruption, loss of business information, loss of business opportunity, or corruption or loss of data, failures to transmit or receive any data, problems associated with any applications used in conjunction with the device or services related thereto, downtime costs, loss of the use of the device or services related thereto or any portion thereof or of any airtime services, cost of substitute goods, costs of cover, facilities or services, cost of capital, or other similar pecuniary losses, whether or not such damages were foreseen or unforeseen, and even if Zound Industries has been advised of the possibility of such damages.

To the maximum extent permitted by applicable law in your jurisdiction, Zound Industries shall have no other obligation, duty, or liability whatsoever in contract, tort, or otherwise to you including any liability for negligence or strict liability.

The limitations, exclusions, and disclaimers herein shall apply: (a) irrespective of the nature of the cause of action, demand, or action by you including but not limited to breach of contract, negligence, tort, strict liability or any other legal theory and shall survive a fundamental breach or breaches or the failure of the essential purpose of this agreement or of any remedy contained herein; and (b) to Zound Industries and its affiliated companies, their successors, assigns, agents, suppliers (including airtime service providers), authorized distributors (also including airtime service providers) and their respective directors, employees, and independent contractors.

In addition to the limitations and exclusions set out above, in no event shall any director, employee, agent, distributor, supplier, independent contractor of Zound Industries or any affiliates of Zound Industries have any liability arising from or related to your phone.

All mentioning of the device above also includes its accessories, including but not limited to its battery

# **WARRANTY**

For warranty information specific to your region, please visit the website: http://www.marshallphones.com

Zound Industries Smartphones AB, Torsgatan 2, 111 23 Stockholm Sweden Website: http://www.marshallphones.com

The user is recommended to visit the Website regularly for up-to-date information.

