Stone Mountain
Innovation... Quality... Passion

BluSkye® Bluetooth® RSM
User Manual

Table of Contents

Package Contents
BluSkye® Bluetooth Remote
Speaker Microphone (RSM)

SafTStrap™ Lanyard
Charger (if applicable)

Overview
1. Secondary PTT / Emergency Button
2. Primary PTT Button
3. RampClik™ Volume Button
4. 3.5mm Audio Accessory Port
5. Charging Port
6. Call Function Button
7. Charging / Cradle Contacts
8. Power / Pairing Button
9. LED Indicator
10. Rotating Belt Clip
11. SafTStrap™ Lanyard

Initial Setup
Charge the unit for a full cycle (at least 6 hrs.) prior to use.

Power On: While the RSM is off, press and hold the Power Button for three seconds. A low-mid two-tone beep and

two blue LED flashes will occur.

Power Off: Press and hold the Power Button for three seconds. One beep will occur for each second held to alert you the RSM will power off. The RSM will emit a mid-low two-tone beep and the LED will flash red twice as it powers off. If the button is released before three seconds have passed, the RSM will not power off.

Pairing Mode: While the RSM is off, press and hold the Power Button for six seconds to enter pairing mode. A mid-high two-tone beep and continuous red/blue LED flashes will occur. Follow instructions for your LMR or phone to complete pairing. Use passcode "0000" if required. Once the RSM is paired and connected to a device, the LED will flash blue every three seconds.

Kenwood LMR Pairing: Follow the pairing procedure as normal. When the RSM begins playing Star Wars' music, press the top button to complete pairing.

If the RSM is not put into Pairing Mode at Power On, it will attempt to reconnect to the last device it was paired with. If the RSM can't connect, the RSM will show a disconnected state by flashing a red LED once every three seconds.

If the connection between the RSM and host device is lost, the RSM will emit two low tone beeps and the LED will flash red once every three seconds.

NOTE: Pairing only needs to be performed when connecting to a new device for the first time or after unpairing from the host.

LED Signals
Your Stone Mountain BluSkye® uses a tri-color LED (red, blue, and green). Different light combinations represent different states as described below.

Power On: Two blue flashes.
Power Off: Two red flashes.
Pairing Mode: Continuous alternating red and blue flashes.

Connected: One blue flash every three seconds.

Powered On, Not Connected: One red flash every three seconds.
Boot Sequence: Two sets of red, blue, and green flashes.
Low Battery: One yellow flash added to the current state (for example, blue/yellow or red/yellow).
Charging: One green flash added to the current state (for example blue/green or red/green).
Charging status will not be displayed while the unit is powered off.

Operating Instructions
PTT Call: Press and hold the PTT Button to make a PTT call. This requires a compatible LMR or PoC app with service.

Emergency Operation: Depending on your device or PoC app, the top button can be designated as an Emergency Button. The top button will be designated as a secondary PTT if no Emergency function is supported by the host or app.

Volume Control: There are 16 volume levels.

Increase Level: Press and hold the RampClik™ Volume Button. The volume level will increase and will beep once for each step.

Decrease Level: Briefly press and release the RampClik™ Volume Button. Each press/release of the button will decrease the volume level by one step and will beep once at each step.

Phone Call Control: To answer an incoming call, briefly press and release the Call Function Button. To reject an incoming call, hold the Call Function Button for at least one second. To end an ongoing call, briefly press and release the Call Function Button.

Battery Monitoring: When the battery voltage falls to a critical level, the RSM will emit one low beep. A yellow LED flash will be added to its current state.

Effective 07Oct19

Hard Reset: If abnormalities occur with the RSM, reset it by pressing and holding the Power and PTT Buttons for four seconds. The unit will undergo its boot sequence, after which it will power down. The unit should resume normal function at the next Power On.

Care and Maintenance

Do not use solvents, abrasives or other cleaning solutions to clear your RSM. Clean with mild soap and tap water.

Do not insert objects into the speaker chamber or the microphone port, as this will adversely impact the audio quality and may result in subsequent water leakage.

Use the supplied charger to recharge your RSM. Unplug the charger when not in use. If left unused a fully charged RSM will discharge itself over time.

Disclaimers

DISCLAIMER OF WARRANTIES: TO THE FULLEST EXTENT PERMISSIBLE PURSUANT TO APPLICABLE LAW, STONE MOUNTAIN, LTD ("STONE MOUNTAIN") DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF PERFORMANCE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK ARISING OUT OF USE OR PERFORMANCE OF THE PRODUCT REMAINS WITH YOU. THE PRODUCT, INFORMATION AND DATA CONTAINED IN THE PRODUCT AND ANY DOCUMENTATION, INCLUDING ANY SUPPORT SERVICES OR THE FAILURE TO PROVIDE SUCH SERVICES, ARE PROVIDED "AS IS", WITH ALL FAULTS, ERRORS, OMISSIONS AND INACCURACIES, AND WITHOUT WARRANTY OF ANY KIND. STONE MOUNTAIN IS, UNDER NO CIRCUMSTANCES, RESPONSIBLE FOR ANY UNAUTHORIZED USE OR MODIFICATION OF THE PRODUCT. Because some states/jurisdictions do not allow limitations on how long an implied warranty lasts, the above limitation may not apply to you.

LIMITATION OF LIABILITY: UNDER NO CIRCUMSTANCES SHALL STONE MOUNTAIN BE LIABLE FOR ANY LOSSES OR DAMAGES WHATSOEVER, WHETHER IN CONTRACT, TORT OR OTHERWISE, FROM THE USE OF, OR RELIANCE ON, THE PRODUCT.

IN NO EVENT SHALL STONE MOUNTAIN BE LIABLE FOR ANY DAMAGES OR LOSSES FROM LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION, SAVINGS OR ANY OTHER PECUNIARY LOSS OR DAMAGES, INCLUDING WITHOUT LIMITATION DIRECT, INCIDENTAL, SPECIAL, INDIRECT, EXEMPLARY, CONSEQUENTIAL OR ANY OTHER TYPE OF DAMAGES ARISING OUT OF THIS AGREEMENT OR THE USE OR INABILITY TO USE THE PRODUCT OR ANY SERVICES PROVIDED OR THE FAILURE TO PROVIDE SERVICES HEREUNDER, TO THE FULL EXTENT AS MAY DISCLAIMED BY LAW, EVEN IF STONE MOUNTAIN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT WILL STONE MOUNTAIN BE LIABLE FOR ANY DAMAGE OR INJURY TO PROPERTY OR PERSONS. Because some states/jurisdictions do not allow the exclusion or limitation of liability, the above limitation may not apply to you. For purposes of this limitation of liability paragraph, the term "Stone Mountain" shall include Stone Mountain, Ltd. and its divisions, subsidiaries, affiliates, successors, parent companies, and their employees, partners, principals, agents, shareholders and representatives, and any third-party providers or sources of information or data.

THIRD PARTY SOFTWARE: You may use third-party software or equipment in conjunction with this Product, however, Stone Mountain makes no warranties or representations, express or implied, as to the quality, capabilities, operations, performance, or suitability of any such third-party software or equipment with the Product. The quality, capabilities, operations, performance, and suitability of any such third-party software or equipment lie solely with you and the direct owner or supplier of such third-party software or equipment.

Stone Mountain makes no representations or warranties regarding the contents of this manual. Stone Mountain reserves the right to revise this manual at any time or to make changes to the Product described within it without notice or any obligation to notify any person of such revisions or changes.

Regulatory Certifications
FCC

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

Contains FCC ID: QOQWT32I

IC
This device complies with Industry Canada license-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.
The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Stone Mountain, Ltd. is under license. Other trademarks and trade names are those of their respective owners.

Rev. pa08
www.stonemountainltd.com

To review the Stone Mountain, Ltd. Conditions of Sale and Warranty Statement, go to:

http://stonemountainltd.com/conditions-sale-warranty-statement/

Innovation... Quality... Passion
Designed, Assembled, Tested and Supported with Pride in the USA, at Stone Mountain we strive to provide our customers with innovative products of the highest quality, reliability and value. We welcome and appreciate your input - Feel free to contact us.

Stone Mountain, Ltd.
1597 Eagle Point Road
Huddleston, VA 24104

Effective 07Oct19

540.297.6434
www.stonemountainltd.com