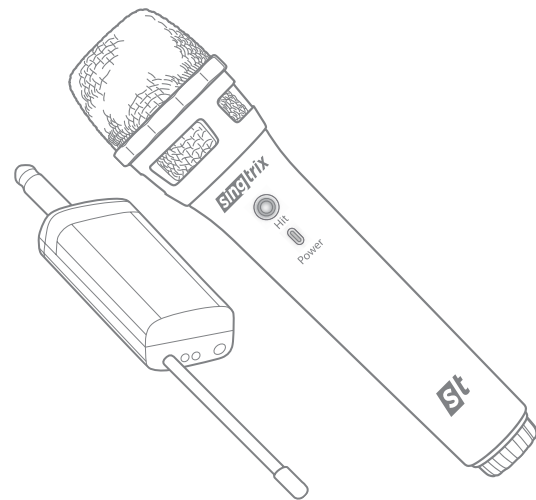




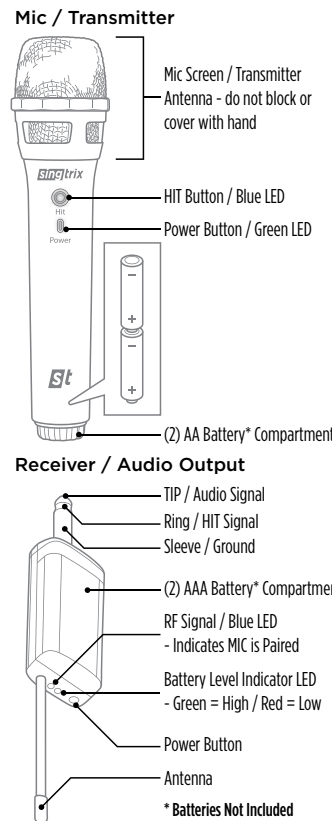
## WIRELESS MIC SYSTEM SGTXWMIC1



With Singtrix HIT Effects Control Button

www.singtrix.com

## WIRELESS MIC SYSTEM



For troubleshooting information & support please visit: [singtrix.com/pages/help](http://singtrix.com/pages/help) or email us at [Service@singtrix.com](mailto:Service@singtrix.com)

### BASIC OPERATION

1. Powering Instructions - turn ON the RECEIVER by pressing the Power Button - green LED will turn ON. Turn ON the MIC by pressing the Power Button - green LED will turn ON. Turn OFF the RECEIVER by holding the Power Button for 3 seconds & releasing - all indicator lights will turn OFF. Turn OFF the MIC by holding the Power Button for 3 seconds & releasing - all indicator lights will turn OFF.
2. Activating the HIT Effects (harmonies & amp'd up effects) on Studio Controller - pressing the HIT Button on the MIC or Studio Controller to toggle ON/OFF.
3. Battery Replacement - the green light on the RECEIVER indicates sufficient battery life, the red light indicates battery replacement required. WIRELESS MIC battery requires replacement when the HIT Button flashes quickly during normal use. If either component automatically powers off on its own, always try new batteries first when troubleshooting.

### TROUBLESHOOTING

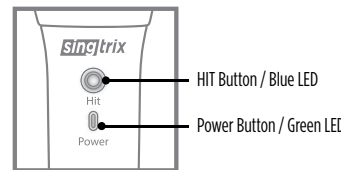
**I. WIRELESS MIC & RECEIVER not paired/communicating** - note that each system should come already paired from the factory.

1. Confirm Singtrix is properly setup & functioning with the standard wired mic.
2. Check both WIRELESS MIC & RECEIVER are powered ON - replace batteries if required.
3. Check the system is paired indicated by blue LED light on RECEIVER.
4. Follow pairing instructions if blue LED on RECEIVER is OFF.

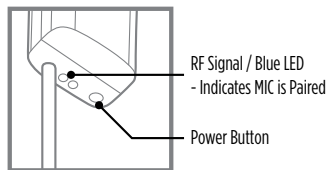
**II. (2) WIRELESS MIC & RECEIVER Systems** - each system needs to be on a different frequency channel to avoid cross interference. In the event they are both on the same frequency when first operated, follow the instructions below.

1. With only one MIC & RECEIVER System powered ON at a time - check to see if each system is independently paired - the blue LED on the RECEIVER indicates the system is paired (confirm by signing into the one mic).
2. If one system is not paired to the receiver, follow PROGRAMMING INSTRUCTIONS for pairing.
3. With each system individually paired, follow PROGRAMMING INSTRUCTIONS for changing operating frequency - only one system needs to be changed.

**NOTE:** When using (2) WIRELESS MIC & RECEIVER systems, the MIC plugged into the Backup MIC / MIC INPUT 2 on the Studio Controller has basic effects minus pitch correction & harmonies. However, the Backup MIC / INPUT 2 can still activate the HIT Feature on Studio Controller affecting the LEAD MIC / MIC INPUT 1 on the Studio Controller. Backup MIC users should refrain from activating this feature & allow the Lead MIC to control the HIT to avoid confusion.



For troubleshooting information & support please visit: [singtrix.com/pages/help](http://singtrix.com/pages/help) or email us at [Service@singtrix.com](mailto:Service@singtrix.com)



### PROGRAMMING INSTRUCTIONS

**I. Pairing Instructions for WIRELESS MIC & RECEIVER Systems** - only (1) MIC & RECEIVER can be active/powered during pairing process.

1. Start with both MIC & RECEIVER powered OFF.
2. Turn ON the RECEIVER to lock.
3. Power the MIC by holding the HIT Button down first... continue to hold the HIT Button while simultaneously holding the Power Button until the HIT LED begins flashing.
4. The System is paired when the HIT LED stops blinking, stays lit, & the blue LED on the RECEIVER is ON.
5. Power down & power up both MIC & RECEIVER to make sure pairing is successful.

**If using (2) WIRELESS MIC & RECEIVER Systems**

6. Power OFF 1st WIRELESS MIC & RECEIVER System.
7. Repeat steps 1-5 for System 2nd WIRELESS MIC & RECEIVER System.
8. Follow Changing Frequency instructions for 2nd system.

**II. Changing Operating Frequency Instructions** - may be required if using (2) WIRELESS MIC SYSTEMS that are programmed to the same factory set frequency; only (1) system can be active/powered during frequency programming procedure.

1. Turn ON only (1) paired WIRELESS MIC & RECEIVER System.
2. Hold MIC HIT Button until blue LED starts flashing - indicates FM Program mode.
3. Press MIC HIT Button 5 times consecutively to advance to the next 5 frequencies (30 different frequencies available).
4. When the MIC HIT Button stops flashing, the new frequency is locked for the system.
5. Check that both System 1 & System 2 are operating on different frequencies - plug both systems into the MIC Input 1 & 2 on your Singtrix Studio Controller and check for cross interference.

For troubleshooting information & support please visit: [singtrix.com/pages/help](http://singtrix.com/pages/help) or email us at [Service@singtrix.com](mailto:Service@singtrix.com)

### SPECIFICATIONS

GENERAL	
Modulation Mode	Digital Frequency Modulation
Frequency Range	UHF 500
Preset Frequencies	32
Frequency Response	75Hz 18kHz 3dB
Max Deviation Range	z (with level limiting)
T.H.D	<1.0% @ 1kHz
S/N	>98dB
Working Range	Up to 50m
RF Carrier Stability	0.005% (-10°C-50°C)

MICRO RECEIVER	
Battery Type	(2) AAA
Power Consumption	80mA(10mA)DC3V

MICROPHONE / TRANSMITTER	
Carrier Frequency Power	10mW
Battery Type	(2) AA
Power Consumption	110mA(10mA)DC3V

### FCC STATEMENT

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.

Changes or modifications to this product not authorized by Singtrix could void the authority to operate the equipment.

For troubleshooting information & support please visit: [singtrix.com/pages/help](http://singtrix.com/pages/help) or email us at [Service@singtrix.com](mailto:Service@singtrix.com)

**NOTE:** 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 receiver.
- Connect the equipment to 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.

### WARRANTY

90-Day Limited Warranty Singtrix LLC (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) without charge for parts and repair labor. To obtain repair or replacement within the terms of this Warranty, please contact the Company for instructions at [info@singtrix.com](mailto:info@singtrix.com).

Proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), and transportation prepaid, to the Company must be provided. This Warranty does not extend to the elimination of externally generated static or noise, to costs incurred for installation, removal or reinstallation of the product, or to damage to digital memory/media devices, gaming devices, discs, speakers or accessories.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 12 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, LOSS OF REVENUE OR LOSS OF ACTUAL OR ANTICIPATED PROFITS (INCLUDING LOSS OF PROFITS ON CONTRACTS). No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For troubleshooting information & support please visit: [singtrix.com/pages/help](http://singtrix.com/pages/help) or email us at [Service@singtrix.com](mailto:Service@singtrix.com)