


SAMSON

SAMSON Go Mic
Mobile 2 Lavalier
Wireless System



SAMSON Go Mic Mobile 2 Lavalier Wireless System Owner's Manual

[Home](#) » [SAMSON](#) » SAMSON Go Mic Mobile 2 Lavalier Wireless System Owner's Manual 

Contents

- [1 SAMSON Go Mic Mobile 2 Lavalier Wireless System](#)
- [2 Package Contents](#)
- [3 Transmitter Callouts](#)
- [4 Receiver Callouts](#)
- [5 Pairing the Go Mic Mobile 2](#)
- [6 Important Safety Information](#)
- [7 Go Mic Mobile 2 Receiver Menu](#)
- [8 Charging Case Callouts](#)
- [9 FCC Rules and Regulations](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)

SAMSON

SAMSON Go Mic Mobile 2 Lavalier Wireless System



Go Mic Mobile 2 is a compact and micro-miniature wireless microphone system for mobile interviews, education, house of worship, as well as other applications.

Featuring a plug and play design, the Go Mic Mobile 2's receiver can interface directly with Apple and Android devices via its lightning or USB- C connector. Analog outputs are available for connecting to a mixer, DSLR camera, or other external recording device. The Go Mic Mobile 2 receiver has an easy to read full color screen to show the systems current operating status. Transmitters, Receiver, and charging case have lithium-ion batteries – a minimum of 4 hour operating time. All components can be stored in the charging case, for ease of portability. The possibilities are endless, from video, interview, podcast, and live streaming – Samson's Go Mic Mobile 2 is both versatile and reliable, and simple to operate.

CONTACT OUR SUPPORT TEAM: support@samsontech.com

Our experts can help you resolve any issues.

Package Contents



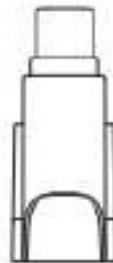
Receiver



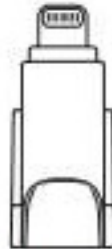
Transmitter



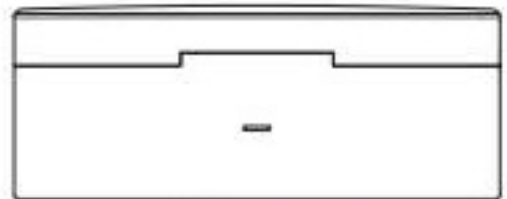
Shoe
mount



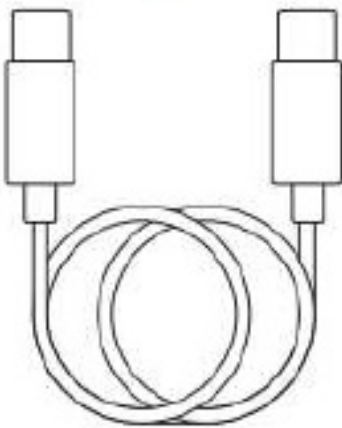
USB-C
adapter



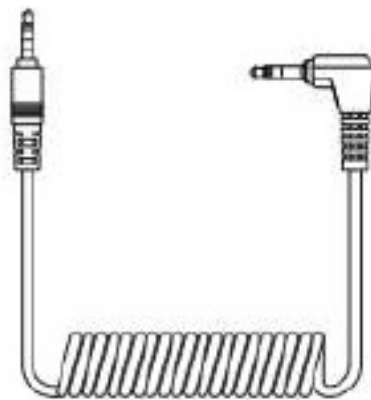
Lightning
adapter



Charging case



USB-C recharging cable



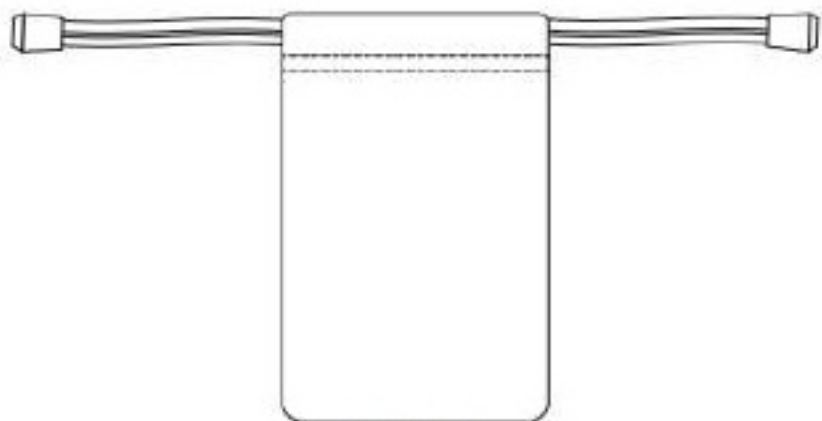
1/8" TRRS to 1/8" stereo for smartphone



1/8" TRS stereo cable



Windscreens

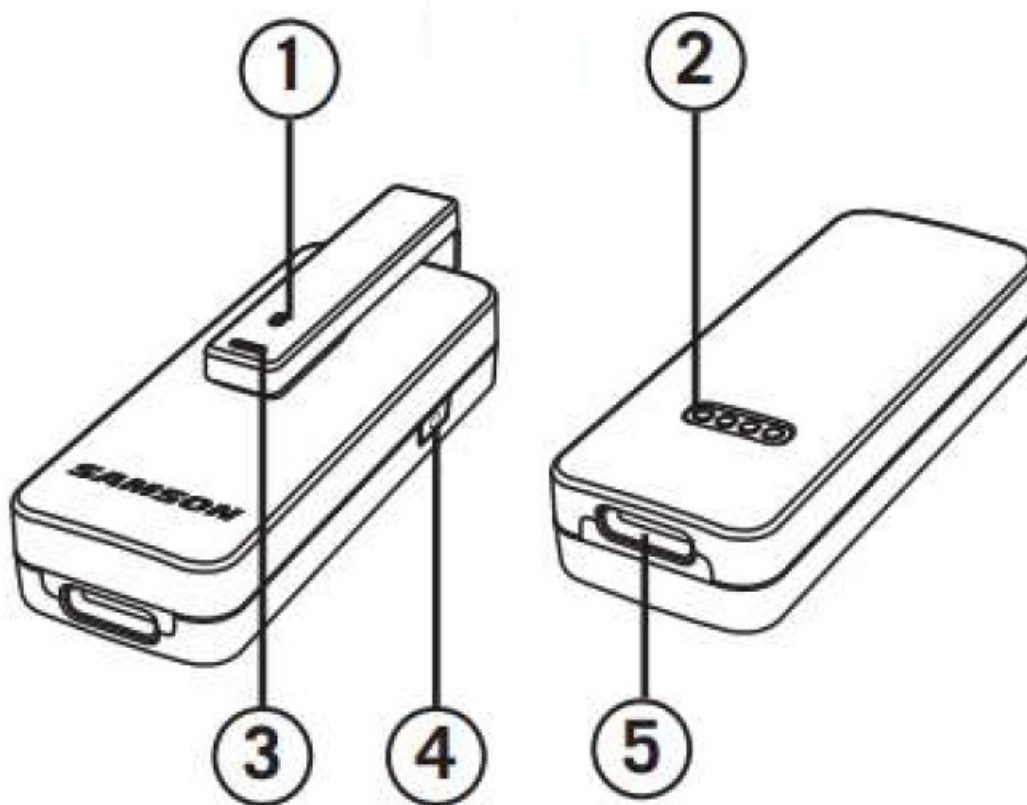


Cloth Pouch

Transmitter Callouts

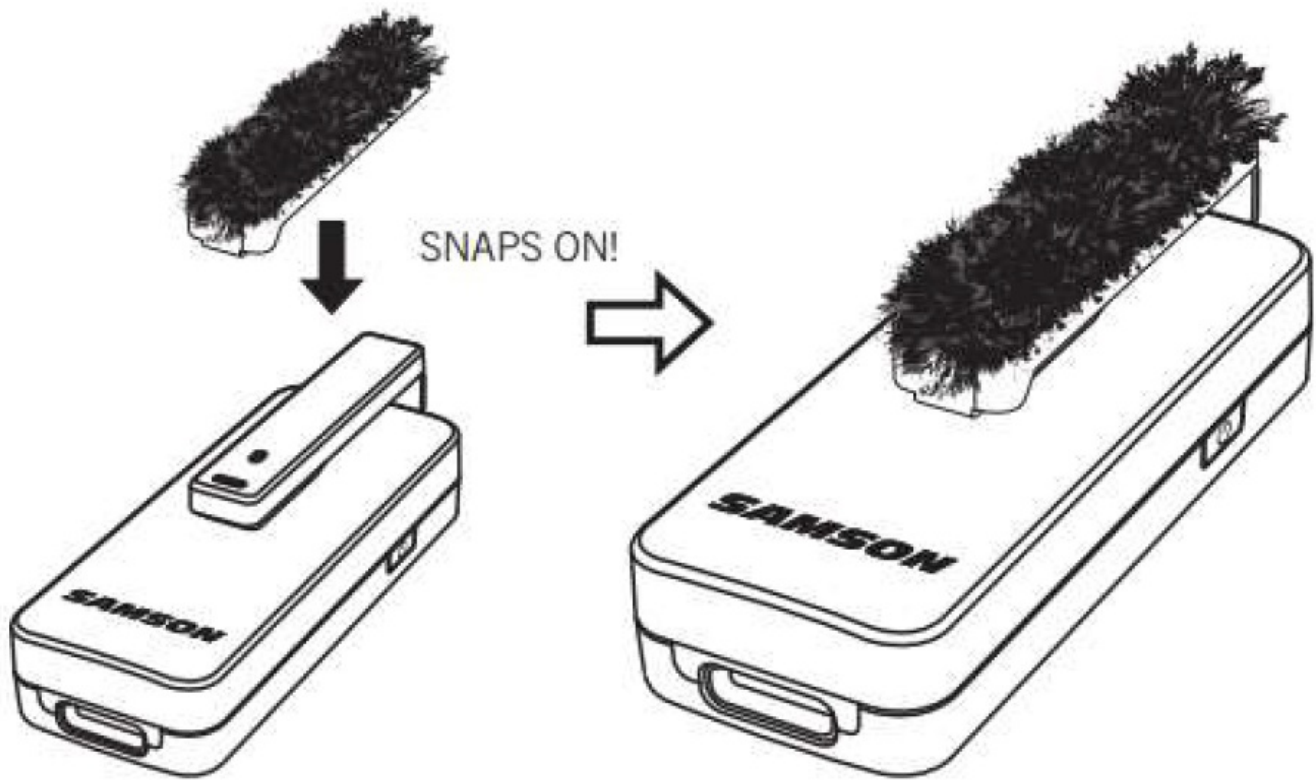
1. Internal Mic
2. Magnetic Pin
3. Status LED

- 4. Power button
- 5. Charge Port



☀ Status	LED
Not Paired	Slow blinking blue
Pairing	Rapid blinking blue
Successfully paired	Solid blue
Low battery	Blinking red
Charging	Solid red
Charge complete	Solid green

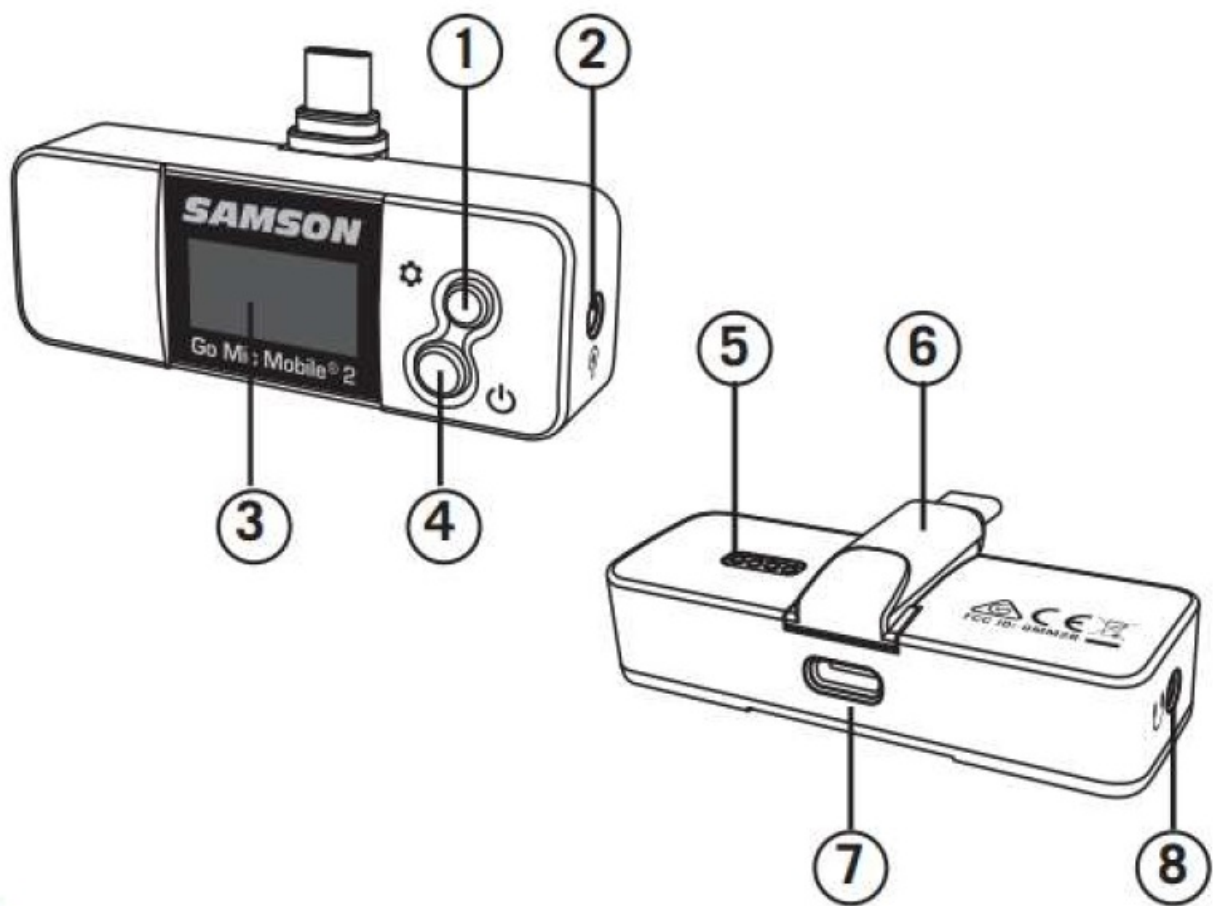
Installing the windscreen



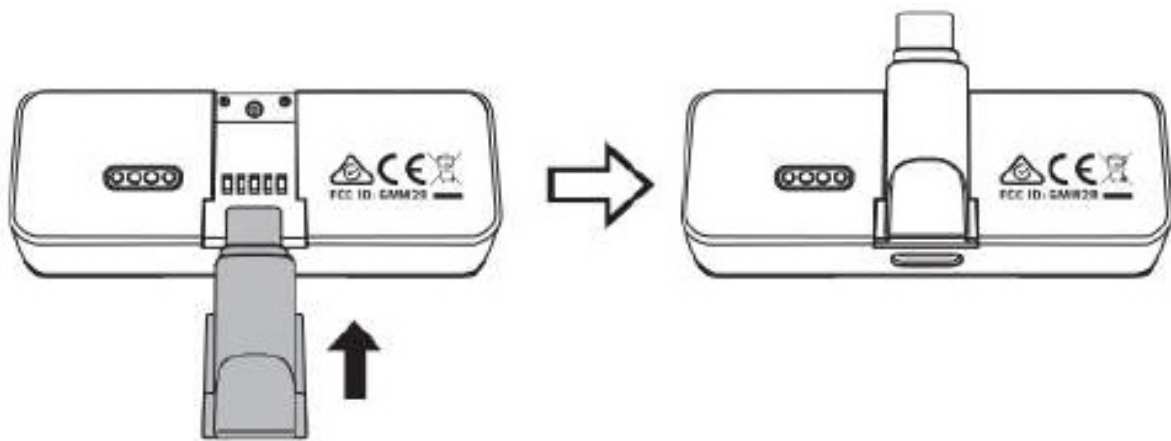
****Optional, suggested for windy environments****

Receiver Callouts

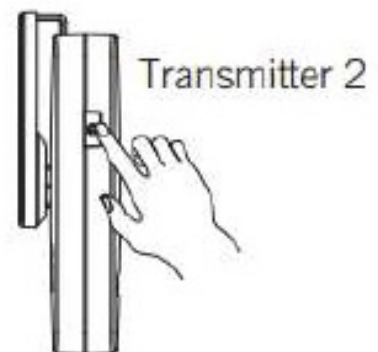
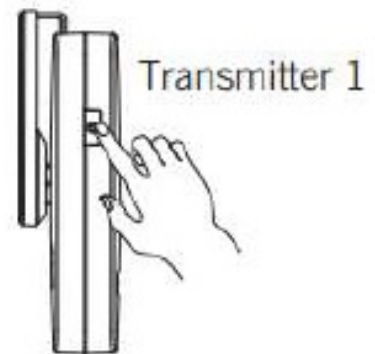
1. Menu Button
2. 1/8" mic input
3. Display Screen
4. Power button
5. Magnetic Pin
6. Swappable adapters for USB-C, Lightning, or camera shoe mount
7. Charge Port
8. 1/8" Headphone output



Installing the Receiver Adapters




Press and hold the power button for 2 seconds to power on & off



Pairing the Go Mic Mobile 2

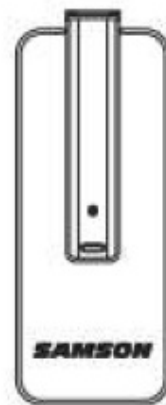
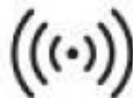
1. Power on the transmitters and receiver to automatically pair your Go Mic Mobile 2 wireless system
2. You can manually pair transmitter and receiver by double-clicking the power button.

NOTE – you can cancel pairing by double-clicking the power button.

3. During the pairing process, the signal icon flashes. 
4. A check mark (v) will be displayed after successful pairing.



Receiver

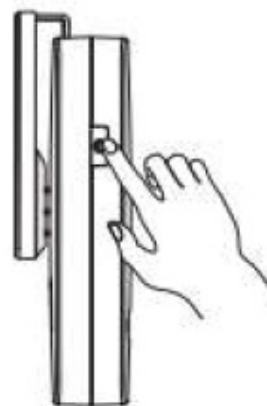


Transmitter

Manual pairing



Receiver



Transmitter

Important Safety Information

- Read these instructions
- Keep these instructions
- Heed all warnings
- Follow all instructions
- Do not use this apparatus near water
- Clean only with dry cloth
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat
- Do not defeat the safety purpose of the polarized or grounding type plug. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet
- Protect the power cord from being walked on or pinched, particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus
- Only use attachments/accessories specified by the manufacturer
- Use only with cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.

When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over

- Unplug the apparatus during lightening storms, or when unused for long periods of time
- Refer all servicing to qualified personnel. Service is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally, or has been dropped
- This appliance shall not be exposed to dripping or splashing water and that no object filled with liquid such as vases shall be placed on the apparatus
- Caution – to prevent electrical shock, match wide blade plug with wide slot, fully insert
- Please keep a good ventilation environment around the entire unit
- The direct plug-in adapter is used as disconnect device, the disconnect device shall remain readily operable
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire, or the like.



If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling. Private household in the 27 member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one). For Countries not mentioned above, please contact your local authorities for a correct method of disposal. By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

Go Mic Mobile 2 Receiver Menu

Press, hold the “⚙️” button for 3 sec to enter the menu settings, press the “⚙️” button again to select the function.



Receiver

Press and hold the “⚙️” button for 3 seconds to enter the menu settings. Once the output mode flashes, short press the ⏻ button to select between stereo and mono/mixed operation.

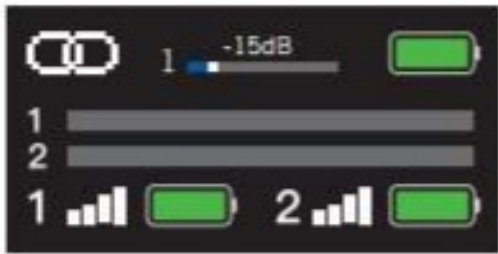


⚬ Stereo output

⚬ Mixed output

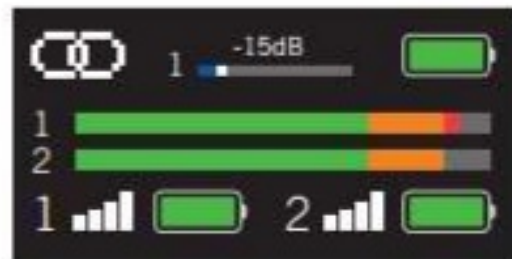
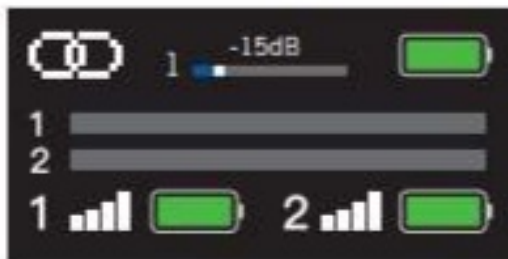
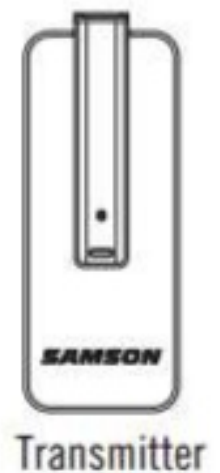
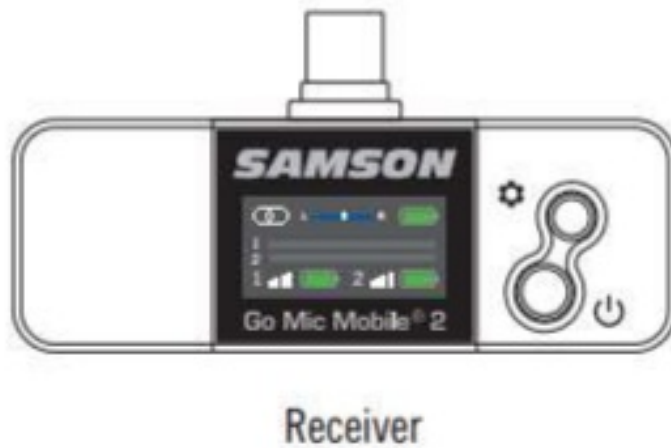
Press and hold the “⚙️” button for 3 seconds to enter the menu settings, then short press the “⚙️” button, when the volume bar flashes, short press the “⏻” button to select one of the six audio output levels.





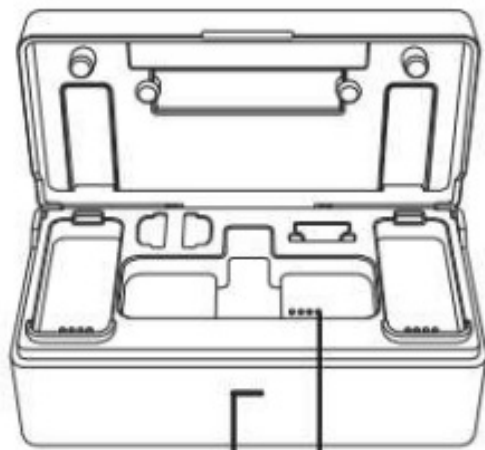
In stereo mode, short press the “ ⚙ ” button to switch between 1/2 transmitter volume level. Select from one of six volume levels

NOTE – IF THE AUDIO LEVEL METER IS IN THE RED LOWER THE VOLUME SETTING

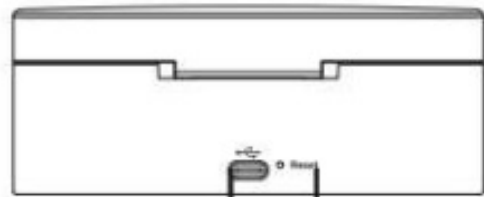


Charging Case Callouts

1. Charge LED
2. Charge pins
3. USB-C charge port
4. Factory reset

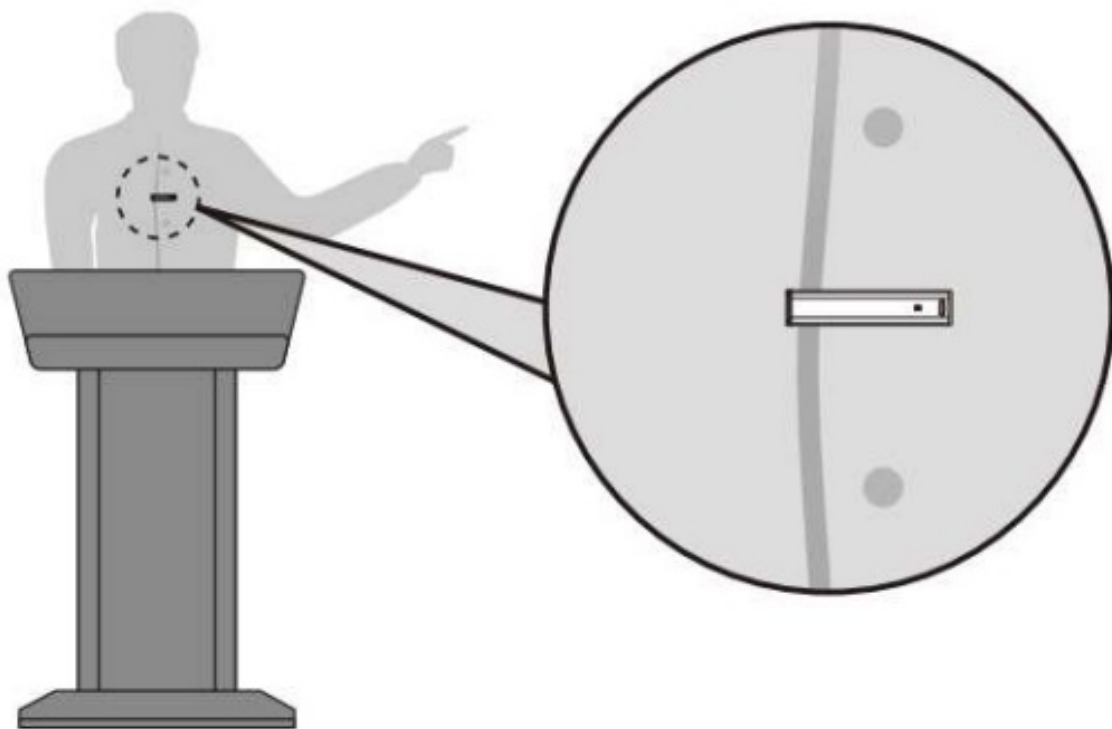


1 2



3 4

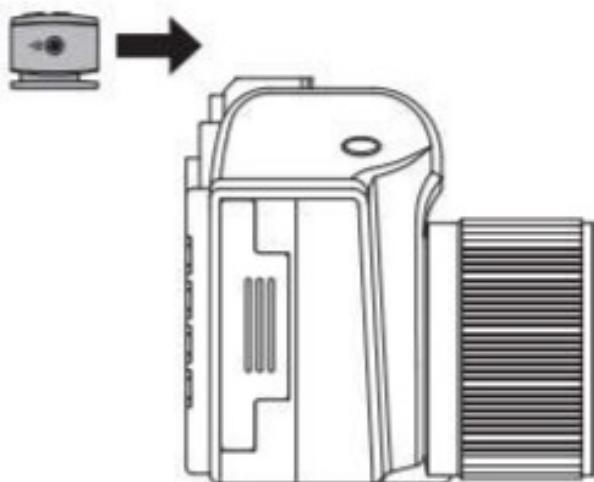
Wearing the Go Mic Mobile 2 Transmitter



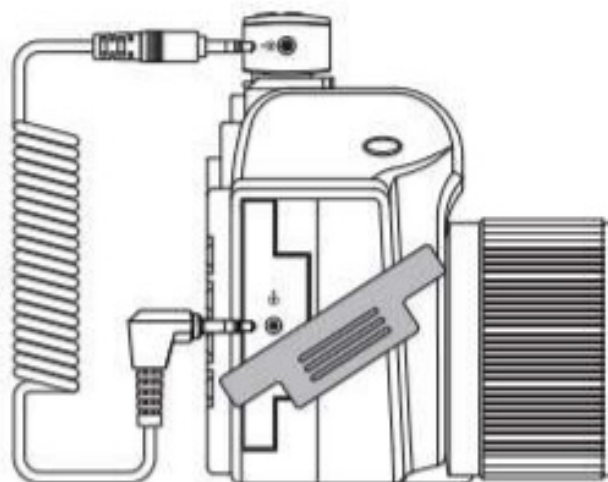
Connecting the go Mic Mobile 2 camera or phone

Use shoe mount adapter for mounting to DSLR cameras

Receiver



Receiver



USB-C adapter



Android is a registered trademark of Google Inc. in the United States.


Lightning Adapter



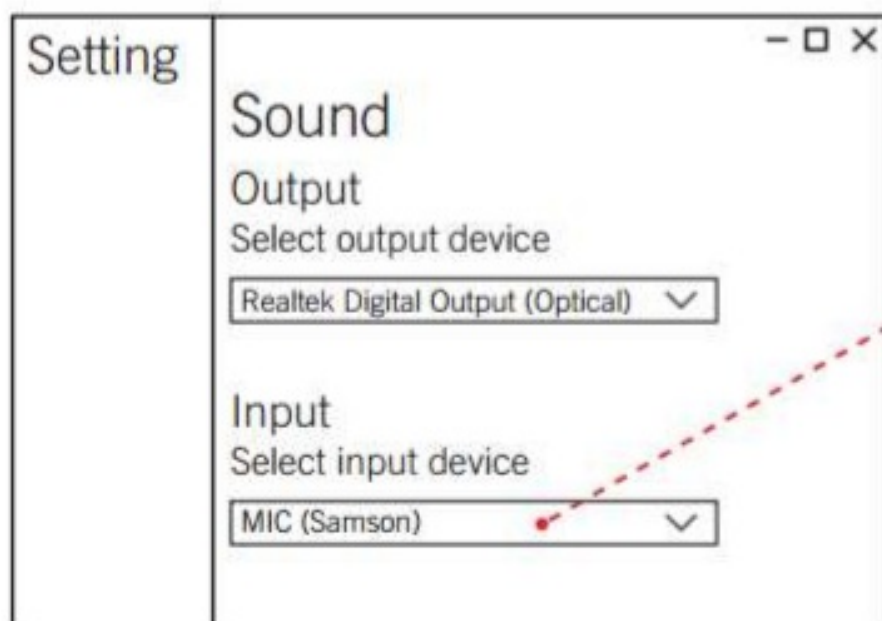
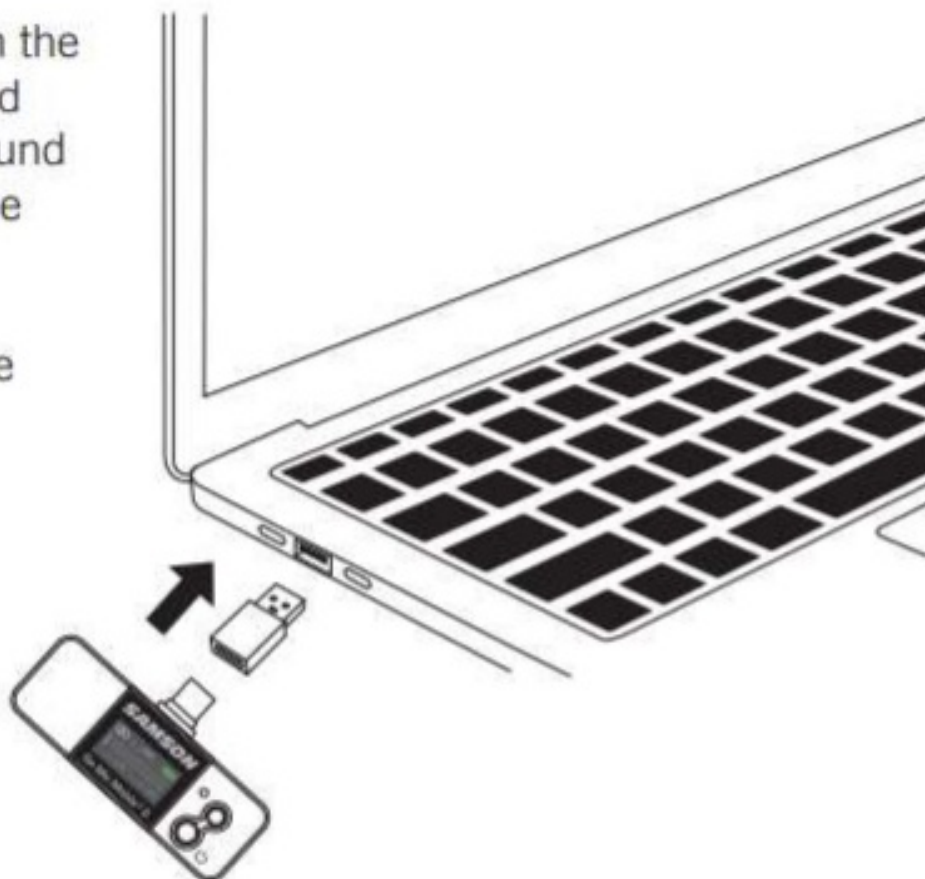
The Apple logo and iPhone are registered trademarks of Apple Inc.

Connecting to a PC

For machines equipped with USB-A ports an optional USB-C female to USB-A male adapter is required (sold separately).

Right-click “ ” on the PC and select sound setting, enter the sound setting and select the input device: (Mic Samson)

* The output device needs to be set to the default.



Input

Select input device

MIC (Samson)

System Specifications

Frequency band:	2400MHz ~ 2483.5MHz
Audio frequency response:	80Hz ~ 18KHz \pm 3dB
Dynamic range:	95dB
Signal to noise ratio:	95dB
Maximum input:	128dB SPL (Built-in MEMS mic)
Pairing:	Automatic or manual
Operating Range:	50m line of sight
Operating temperature:	-5°C ~ +50°C

Receiver Specifications

Frequency band:	2400MHz ~ 2483.5MHz
Transmission type:	Frequency hopping/Digital GFSK
Receiving sensitivity:	-94dBm
Antenna:	Internal F type
Display type:	TFT display
Power requirements:	Built-in lithium battery, standard USB 5V charging via TYPE-C interface
Battery life:	> 4 hours
Digital output:	USB-C or lightning/interchangeable connectors
Analog output:	3.5mm monitor output
Operating temperature:	-5°C ~ +50°C
Dimensions (mm):	71.5 (L) x 17.5 (W) x 25 (H)
Weight:	25g

Transmitter Specifications

Frequency band:	2400 MHz ~ 2483.5 MHz
Modulation type:	Frequency hopping/Digital GFSK
RF power:	0dBm
Microphone Type	Internal MEMS
Polar Pattern	omni-directional
Status indicator:	LED
Power requirements:	Built-in lithium battery, USB-C 5V charging
Battery life:	> 5 hours
Input connector:	3.5 mm TRS
Operating temperature:	-5°C ~ +50°C
Dimensions (mm):	21 (L) x 17 (W) x 54 (H)
Weight:	15 g

Charging case Specifications

Power requirements:	Built-in lithium battery, standard USB 5V charging via TYPE-C interface
Battery capacity:	3000 mAh
Total usage:	At full charge, charging the RX and 2 TX, provides up to 4 charges.
Charging time:	Case: up to 3.5 hours Transmitter: up to 1.5 hours Receiver: up to 1.5 hours
Dimensions (mm):	130 (L) x 65 (W) x 53 (H)
Weight:	195 g

** Specifications subject to change without notice*

FCC Rules and Regulations

Samson wireless receivers are certified under FCC Rules part 15 and transmitters are certified under FCC Rules

part 74. Licensing of Samson equipment is the user’s responsibility and licensability depends on the user’s classification, application and frequency selected. This device complies with Part 15 of the FCC rules Class B and RSS-210 of Industry & Science Canada. Operation is subject to the following two conditions: (1) This device must not cause harmful interference, and (2) This device must accept any interference received including interference that may cause undesired operation. Suitable for home or office use.

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 into 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.


WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment. This equipment is intended for use in wireless microphone applications.

Equipment is intended for sale in: AT, BE, CH, CY, CZ*, DK, EE, FI*, FR*, DE*, GR*, HU, IE, IS, IT, LV, LT*, LU, MT*, NL, NO*, PL* PT, RO, SK, SI, ES, SE, UK *Subject to license. Please contact your national frequency authority for information on available legal use in your area. Any changes or modifications not expressly approved by Samson Technologies Corp. could void your authority to operate the equipment.

Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with an Apple product may affect wireless performance. Apple, iPad, iPad Air, iPad Pro, iPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries. The trademark “iPhone” is used in Japan with a license from Ai phone K.K.

Pro, iPhone 15, iPhone 14 Pro, iPhone 14, iPhone 13 Pro Max, iPhone 13, iPhone 12 Pro Max, iPhone 12, iPhone SE (2nd generation), iPhone 11 Pro, iPad (9th generation), iPad (8th generation), iPad Pro 10.5-inch, iPad Pro 12.9-inch (2nd generation), iPad Pro 9.7-inch, iPad Air (3rd generation), iPad mini (5th generation), iPad mini 4, iPad mini 3, iPad mini 2, iPad Air 2, iPad Air, iPhone XS Max, iPhone XS iPhone X, iPhone XR, iPad Pro 12.9-inch (1st generation), iPhone 8 Plus, iPhone 8, iPad (7th generation), iPad (6th generation), iPad (5th generation)

Documents / Resources

	<p>SAMSON Go Mic Mobile 2 Lavalier Wireless System [pdf] Owner's Manual 2BK4XGMT, 2BK4XGMR, Go Mic Mobile 2 Lavalier Wireless System, Go Mic Mobile 2, Lavalier Wireless System, Wireless System, System</p>
---	--

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.