



# TC HELICON High-Quality Microphone Preamp for Mobile Devices User Guide

[Home](#) » [TC-HELICON](#) » TC HELICON High-Quality Microphone Preamp for Mobile Devices User Guide 

# TC HELICON

## Quick Start Guide

GO VOCAL

High-Quality Microphone Preamp  
for Mobile Devices

### Contents

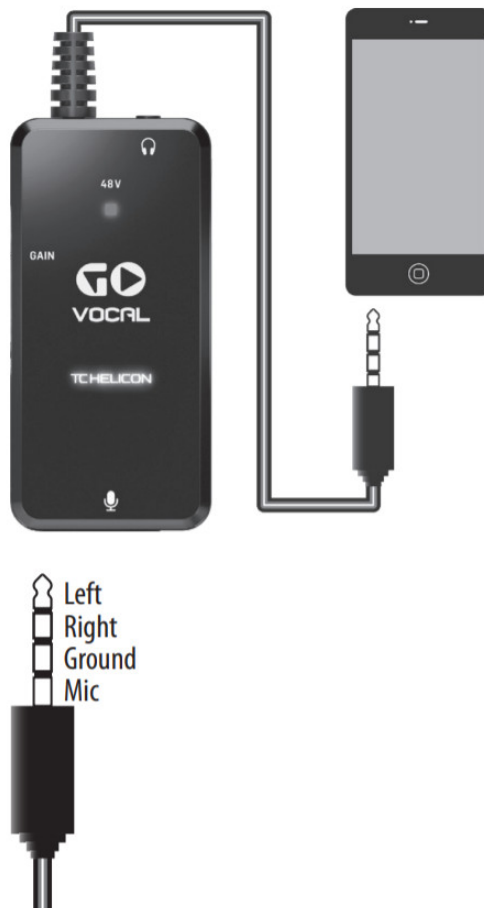
- [1 Getting started](#)
- [2 Specifications](#)
- [3 LEGAL DISCLAIMER](#)
- [4 LIMITED WARRANTY](#)
- [5 GO VOCAL](#)
- [6 Important information:](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)

## Getting started

1. Install a 9V battery by sliding off the rear cover.



2. Plug the attached cable into your device's headphone input or lightning adapter.



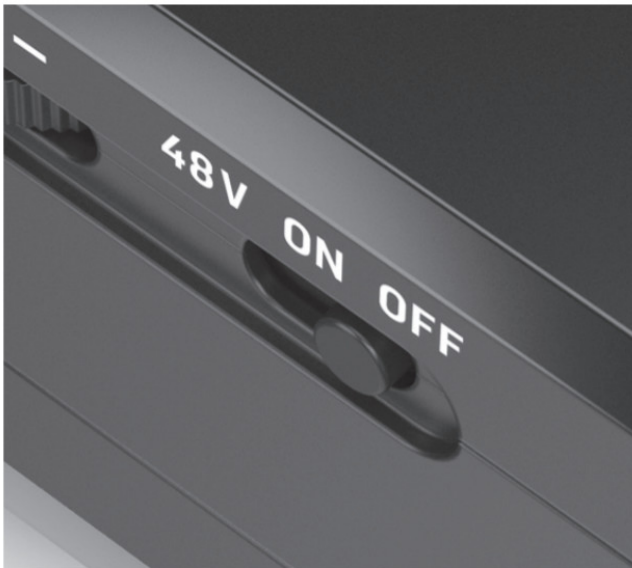
3. Plug a pair of headphones into the headphone input



4. Connect a microphone via XLR cable.



5. Move the Power switch to the ON position. If you have connected a condenser microphone, select the +48V position to supply phantom power. The 48V LED on the front panel will light red.



6. While speaking into the microphone, turn up the GAIN wheel. If your voice distorts when singing or speaking loudly, turn the GAIN control back down a bit.



7. Download your favorite TC Helicon app to begin experimenting with vocal effects.

## Specifications

Analog Connections	
Microphone	1 x XLR female, balanced
Impedance	5 kΩ
Headphones	1 x 1/8" TRS female, stereo
Controls	
Gain	0 to 52 dBu
Power switch	Off / On / Phantom
System	
Frequency response	50 Hz to 20 kHz, +0/-3 dB
S/N ratio	>101 d B
Power Supply	
Power source	Battery power
Batteries	1 x 9 V
Dimensions / Weight	
Dimensions (H x W x D)	92 x 45 x 38 mm (3.6 x 1.8 x 1.5")
Weight	0.10 kg (0.22 lbs)

## LEGAL DISCLAIMER

Music Tribe accepts no liability for any loss which may be suffered by any person who relies either wholly on or in part upon any description, photograph, or statement contained herein. Technical specifications, appearances, and other information are subject to change without notice. All trademarks are the property of their respective owners. Midas, Klark Teknik, Lab Gruppen, Lake, Tannoy, Turbosound, TC Electronic, TC Helicon, Behringer, Bugera, Oberheim, Auratone, Aston Microphones, Aston Microphones and Coolaudio are trademarks or registered trademarks of Music Tribe Global Brands Ltd. © Music Tribe Global Brands Ltd. 2021 All rights reserved.

## LIMITED WARRANTY

For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at [musictribe.com/warranty](https://musictribe.com/warranty).

## FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION

<b>TC Helicon</b> GO VOCAL	
Responsible Party Name:	<b>Music Tribe Commercial NV Inc.</b>
Address:	<b>5270 Procyon Street, Las Vegas NV 89118, United States</b>
Phone Number:	<b>+1 702 800 8290</b>

## GO VOCAL

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.

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.

### Important information:

Changes or modifications to the equipment not expressly approved by Music Tribe can void the user's authority to use the equipment.



Hereby, Music Tribe declares that this product is in compliance with Directive 2014/30/EU, Directive 2011/65/EU and Amendment 2015/863/EU, Directive 2012/19/EU, Regulation 519/2012 REACH SVHC and Directive 1907/2006/EC.

Full text of EU DoC is available at <https://community.musictribe.com/>

EU Representative: Music Tribe Brands DK A/S

Address: Ib Spang Olsens Gade 17, DK – 8200 Aarhus N,  
Denmark


Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire, or the like.



- As with all small batteries, the batteries used with this product should be kept away from small children who still put things in their mouths. If they are swallowed, promptly call your local poison control center.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with the regard to polarity (+ and -).
- Always remove the battery if consumed or if the product is to be left unused for a long time.
- Replacement of a battery with an incorrect type that can defeat a safeguard! Replace only with the same or equivalent type!
- Risk of fire or explosion if the battery is replaced by an incorrect type.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- Attention should be drawn to the environmental aspects of battery disposal

# TC HELICON

## Documents / Resources

	<p><a href="#">TC HELICON High-Quality Microphone Preamp for Mobile Devices</a> [pdf] User Guide High-Quality Microphone Preamp for Mobile Devices</p>
---	--

## References

-  [Music Tribe](#)