

# TC HELICON GO SOLO High-Definition Audio/MIDI Interface for Mobile Devices User Guide

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TC HELICON GO SOLO High-Definition Audio/MIDI Interface for Mobile Devices User Guide



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## **Getting started**

1. Connect GO SOLO to a computer, phone or tablet using the included cables. If using the provided lightning cable, insert a pair of AA batteries to power GO SOLO, or connect a 5 V power supply (not included) to power

GO SOLO and charge your iOS device.



2. Connect microphone, instrument or line-level source to the input using XLR or 1/4" cables.



3. Plug a pair of headphones into the HEADPHONE output. Set LEVEL control to minimum to start.



4. To enable phantom power move the 48 V power switch to the ON position. The 48 V LED on the front panel will light blue.



5. While speaking into the microphone or playing your instrument, turn up the GAIN wheel. The SIG LED should light green to indicate a signal present. If the SIG LED lights red, turn the GAIN wheel down to avoid clipping.



6. Connect MIDI devices to the mini 2.5 mm input and output jacks using the included adapter cables.



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

# **Specifications**

Analog Connections	
Microphone	1 x XLR balanced
Impedance	approx 2.3 kΩ

Instrument input	1 x 1/4" TS unbalanced	
Impedance	approx 470 kΩ	
Headphones	1 x 1/8" TRS, stereo	
Digital Connections		
Mobile device / computer	Mini USB 10 pin	
Driver	USB Audio 1.0 Class Compliant	
Controls		
Input gain	0 to +50 dB, adjustable	
Phantom power	Off / on, switchable	
Voltage	+48 V	
MIDI		
Connectors	2 x 2.5 mm (cables included)	
System Processing		
A/D – D/A conversion	24-bit @ 44.1 kHz, 48 kHz	
Frequency response	20 Hz to 20 kHz, +0/-3 dB	
Dynamic range	> 98 dBA	

Power		
Power source	USB bus power, DC power supply, battery power	
Power supply	5 V DC, ≥2.5 A, center positive (not included)	
Batteries	2 x AA (included)	
Dimensions / Weight		
Dimensions (H x W x D)	40 x 45 x 128 mm (1.6 x 1.8 x 5")	
Weight	0.28 kg (0.62 lbs)	

#### **LEGAL DISCLAIMER**

Music Tribe accepts no liability for any loss which may be suffered by any person who relies either wholly 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.

#### FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION

TC Helicon GO SOLO

Responsible Party Name: Music Tribe Commercial NV Inc.

Address: 5270 Procyon Street,

Las Vegas NV 89118,

**United States** 

Phone Number: +1 702 800 8290

#### **GO SOLO**

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 <a href="https://community.musictribe.com/">https://community.musictribe.com/</a> 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.

# **A**WARNING

- 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 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 battery if consumed or if 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 that may result in an explosion or the leakage of flammable liquid or gas.
- Attention should be drawn to the environmental aspects of battery disposal

## **Documents / Resources**



TC HELICON GO SOLO High-Definition Audio/MIDI Interface for Mobile Devices [pdf] User Guide

GO SOLO High-Definition Audio MIDI Interface for Mobile Devices

# References

• **Music Tribe** 

Manuals+,