

# tc electronic P0DFU Polytune Clip Clip-On Tuner with Polyphonic Strobe and Chromatic Modes User Guide

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**Quick User Guide** 

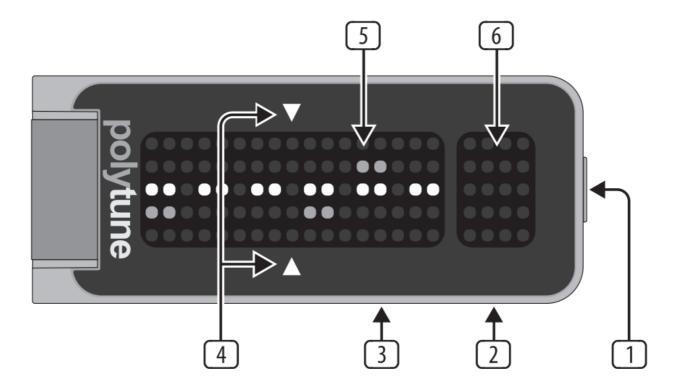


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# **POLYTUNE CLIP**

Clip-On Tuner with Polyphonic, Strobe, and Chromatic Modes and 108 LED Matrix Display for Ultimate Tuning Performance.



- 1. The POWER button turns PolyTune Clip on and off. PolyTune Clip turns off automatically after 5 minutes.
- 2. **TUNING MODE** button cycles through Tuning Modes with each button press. If the button is not pressed for 3 seconds, the display will blink 3 times, and the selected Tuning Mode will be used.
- 3. **DISPLAY MODE** button toggles between Needle and Strobe tuning modes. Press-and-hold for 5 seconds to toggle between Guitar (G) and Bass (B) modes.

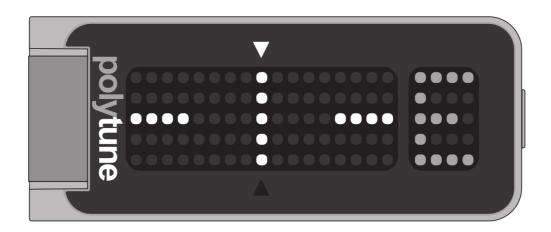
(NOTE: Polyphonic tuning is available in Guitar Mode only.)

- 4. **ADAPTIVE DISPLAY ORIENTATION INDICATORS** show the current display direction. The display will automatically flip to stay oriented for viewing at all times.
- 5. **MAIN DISPLAY** shows the pitch of all strings in Polyphonic Tuning Mode and the individual pitch of the currently-tuned string in Chromatic/Strobe Tuning Mode.
- 6. **SECONDARY DISPLAY** shows the detected note name for the currently-tuned string in Chromatic Tuning Mode.

#### **Chromatic Mode**

In Chromatic Mode, a single string's pitch is indicated by a column of five LEDs in the MAIN DISPLAY, and the target pitch's name appears in the SECONDARY DISPLAY.

Tune the string until the column of LEDs is centered and "on target" (left = flat; right = sharp).



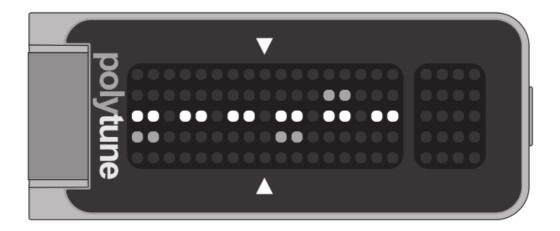
### In Strobe Mode, a single string's pitch has two indicators:

- · Red LEDs to the left (flat) or right (sharp) of the center LED column
- "Rotating" segments in the display

Tune the string until the rotating segments slow down and stop, and only the center column of LEDs lights up.

#### **Polyphonic Tuning**

In Polyphonic Tuning Mode, strum your guitar, and PolyTune Clip will analyze and display the tuning for all strings. In-tune strings will be represented by two green LEDs. Out- f-tune strings will be indicated by two red LEDs below (flat) or above (sharp) the center row.



# **Changing Reference Pitch**

The default reference pitch (A = 440 Hz) can be changed by following these steps:

- 1. Press the DISPLAY MODE button and TUNING MODE button simultaneously. The display will show the current reference pitch (e.g., "440" for 440 Hz).
- 2. To increase the reference pitch in 1 Hz steps, press the TUNING MODE button.
- 3. To decrease the reference pitch in 1 Hz steps, press the DISPLAY MODE button.
- 4. To store the currently-displayed reference pitch, refrain from pressing either button for 2 seconds. The set reference pitch will blink 3 times.

# **Tuning Modes**

Display	Mode	
Е	Standard Tuning	
Eb	All strings tuned down 1 semitone	
D	All strings tuned down 2 semitones	
Db	All strings tuned down 3 semitones	
С	All strings tuned down 4 semitones	
В	All strings tuned down 5 semitones	
F 1	Capo at 1st fret	
Gb 2	Capo at 2nd fret	
G 3	Capo at 3rd fret	
Ab 4	Capo at 4th fret	
A 5	Capo at 5th fret	
Bb 6	Capo at 6th fret	
B 7	Capo at 7th fret	

# **Specifications**

Туре	Chromatic strobe tuner, clip-on
Tuning range	A0 (27.5 Hz) to C8 (4186 Hz)
Tuning accuracy	Chromatic tuning mode: ±0.5 cent Strobe tuning mode: ±0.02 cent
Reference pitch	A4 = 435 to 445 Hz, adjustable in 1 Hz steps
Battery	CR2032 Li-Mn battery (included)
Dimensions	28 x 25 x 60 mm (1.1 x .98 x 2.36")
Weight	37 g (1 13 n7), including battery

Visit: <a href="http://tcelectronic.com">http://tcelectronic.com</a> to download the full manual



- Do not ingest battery, Chemical Burn Hazard.
- This product contains a coin/button cell battery. If the coin/button cell battery is swallowed or placed inside any part of the body, it can cause severe or fatal internal burns injuries in just 2 hours or less and can lead to death.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.

- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- 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 is 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.

WARNING: Depending on various factors such as age-related changes or the surface finish, there is a possibility that your instrument's coating may be damaged by attaching this product. In general, do not leave accessories such as PolyTune Clip attached to your guitar longer than necessary, as the rubber pad may adversely affect the finish of your instrument, especially when it is exposed to sunlight for extended periods of time.

#### **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.

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#### **LIMITED WARRANTY**

For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at <a href="mailto:community.musictribe.com/pages/support#warranty">community.musictribe.com/pages/support#warranty</a>.

#### FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION

# TC Electronic POLYTUNE CLIP

Responsible Party Name:	Music Tribe Commercial NV Inc.
Address:	122 E. 42nd St.1, 8th Floor NY, NY 10168, United States
Email Address:	legal@musictribe.com

#### **POLYTUNE CLIP**

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.

The full text of the 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: Gammel Strand 44, DK-1202 København K, Denmark

**UK Representative:** Music Tribe Brands UK Ltd.

Address: 6 Lloyds Avenue, Unit 4CL London EC3N 3AX, United Kingdom



#### **Documents / Resources**



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P0DFU, Polytune Clip, Clip-On Tuner with Polyphonic Strobe and Chromatic Modes, Polytune Clip Clip-On Tuner with Polyphonic Strobe and Chromatic Modes, P0DFU Polytune Clip Clip-On Tuner with Polyphonic Strobe and Chromatic Modes

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