

TCT-1

TRAFFIC LIGHT
TUNER
User manual

ACCORDEUR
FEUX DE SIGNALISATION
Guide d'utilisation



Precautionary Measures

To prevent malfunction, please follow these guidelines:

1. Avoid direct sunlight for long periods
2. Avoid extreme temperature, hot or cold, and locations of high humidity
3. Avoid magnetic fields
4. Avoid dirty or extremely dusty environments
5. Avoid areas with excessive vibration
6. Avoid interference with radio & television signals
7. Avoid contact with liquids

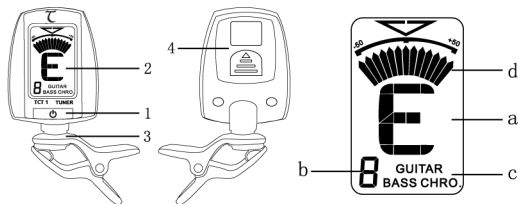
Power Supply

The TCT 1 is powered by a single lithium battery, designed for maximum performance and longevity. To prolong battery life, SWITCH OFF POWER when not in use. If the TCT 1 will not be used for an extended period of time, remove the battery altogether, and re-install when the TCT 1 is to be used again.

Care & Handling

Take care in operating the control button when using the TCT 1. The TCT 1 has a soft touch feature and will function with minimum pressure. When cleaning the TCT 1, protect the screen from scratches by using a lint free cloth and cleaners which do not contain benzene or thinner compounds.

Controls and Functions



1. Power Button (press & hold for 2 seconds) & Tuning Mode switch
2. Display:
 - a - Note Name (Chromatic/Guitar/Bass)
 - b - String Number (when in Guitar or Bass Mode)
 - c - Tuning Mode
 - d - Meter
3. Clip
4. Battery Compartment

Specifications

Signal Detection Range: AO (27.5Hz)- C8 (4186.00Hz)
Tuning Source: Sonic Vibration
Tuning Accuracy: +/- 0.5%
Physical Dimensions: 45.8mm x 35.8mm x 13.8mm
Total Weight (excluding packaging): 24g
Includes: 1 X TCT 1 TUNER
1 X 2032 LITHIUM BATTERY
1 X INSTRUCTION MANUAL

Tuning Procedure

1. Clip the TCT 1 on to the headstock of your instrument.
2. Press the Power Button for 2 seconds to turn on the TCT 1.
3. Press the Power Button to cycle through the tuning modes. The TCT 1 is capable of tuning for Guitar, Bass and Full Chromatic scale. Select the tuning mode most relevant to the instrument you are tuning. Note that if you are tuning Guitar or Bass to non-standard tuning, use the Chromatic mode.
4. In Guitar and Bass mode, the TCT 1 displays both NOTE and STRING NUMBER. In Chromatic mode, only the NOTE is displayed.
5. Simply pluck a string on the instrument to begin tuning process.
6. When the LCD display screen is colored RED, the string being tuned is OUT OF TUNE. If the Meter is pointed to the left, the note is flat; if the Meter is pointed to the right, the note is sharp. Adjust the machine heads of the instrument accordingly to correct the tuning.
7. When the Meter is perfectly centered, the LCD display screen changes to GREEN, and the string being tuned IS THEN IN TUNE.

Power-Saving Function

The TCT 1 features a power-saving function. If no signal is detected by the tuner for 3 minutes, it will automatically turn off

Installation and Battery

Press on the rear battery cover and slide the cover off. Install the 2032 lithium coin battery (included), with positive polarity facing up. Battery Life can be extended by always turning off the TCT 1 when not in use. Remove the battery altogether during prolonged periods of non-usage.