

PRECAUTIONS

For best results, avoid operating the unit in direct sunlight, extreme temperatures or humidity. Excessive vibration or close proximity to magnetic fields may produce inaccurate results.

Power Supply

Be sure to turn the power OFF when the unit is not in use. After 3 minutes with no signal input, the tuner will shut OFF automatically.

Interference with other electrical devices

The tuner may interfere with some radios and televisions in close proximity. For best results, operate this unit at a suitable distance from radios and televisions.

Handling

To avoid damage to the unit, do not apply excessive force to the switches or controls.

Care

If the exterior of the unit becomes dirty, wipe it with a clean, dry cloth. Do not use liquid cleaners such as benzene, thinner, or flammable cleaning compounds.

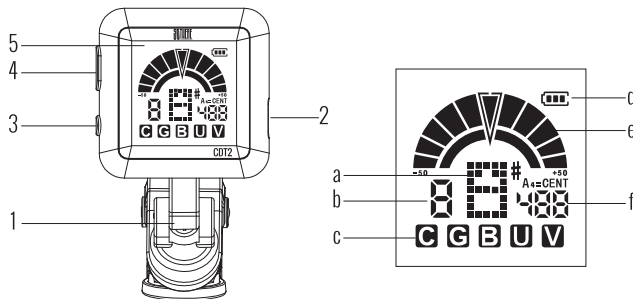
Keep this manual

After reading this manual, please keep it for later reference. A PDF version is available for download at <http://sothereusa.com>

Keeping foreign matter out the unit

Keep the unit away from liquids as they may damage the unit, cause fire, or electrical shock. Do not let metal objects or dust get into the unit.

CONTROLS AND FUNCTIONS



1. Clip
2. USB Charging Port
3. Calibration Button
4. Power Button
 - a. Press and hold to turn power On/Off
 - b. Press to cycle through tuning options)
5. Screen
 - a. Note name (For tuning modes Chromatic, Guitar, Bass, Ukulele or Violin)
 - b. String number (For tuning modes Guitar, Bass, Violin or Ukulele)
 - c. Tuning mode
 - d. Battery capacity
 - e. Meter
 - f. Calibration and cent

SPECIFICATIONS

Tuning Modes: Chromatic (C), Guitar (G), Bass (B), Ukulele (U), Violin (V)

Detection Range: A0 (27.5 Hz) - C8 (4186.00 Hz)

Pitch Range: 430Hz-450Hz

Tuning Accuracy: ±0.5 cent

Power Supply: Rechargeable 3.7V/110mAH internal battery

Dimensions: 34 x 31 x 79 mm

Weight: 22 g

Included items: Owner's Manual, 1 Micro USB Cable

CLIP OPERATION

- Clip the tuner onto the headstock of instrument you'd like to tune. The tuner works only when clipped onto your instrument.
- The tuner can be attached so that the display is to the front or rear of the instrument.

TUNER OPERATION

1. Clip the CDT2 onto your instrument. Press and hold button D to turn the power ON. Adjust the display position for the best viewing angle.

2. Select the tuning mode. Press button D continuously to select tuning mode: Chromatic (C), Guitar (G), Bass (B), Ukulele (U) and Violin (V). The unit will remember this setting even when the power is OFF.

3. To change the Pitch setting, press button E. The unit will remember this setting even when the power is OFF.

To adjust, press the button E. The Pitch setting will increase in 1Hz steps. If you hold down the button, the calibration setting will change continuously. The pitch changes from 430Hz to 450Hz in cycle.

4. Play a single note on your instrument. The name of note appears on the screen when the tuning mode is Chromatic (C). The string number and note name both appear when the tuning mode is Guitar (G), Bass (B), Ukulele (U) or Violin (V).

5. While playing a single note your instrument, the meter on the display indicates tuning along with the related cent number.

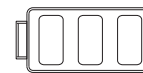
- Blue center indicator in the middle (cent number: -3 -- +3) = IN TUNE.
- Yellow indicators to the left (negative cent number) = FLAT note.
- Red indicators to the right (positive cent number) = SHARP note.

CHARGING

Recharge the unit using the enclosed micro USB cable and any powered USB port on a standard smartphone adapter or computer. The screen will indicate when the battery is charging and when charging is complete. A full recharge will provide 6 hrs of continuous use. Recharging duration: 1.5 hours



Recharging
(block flashing)



Recharge Complete
(block full and solid)

Important: To prolong the life of rechargeable battery, the unit should be charged at least once every 6 months.