BATTERY RECHARGEABLE CHROMATIC\GUITAR\BASS TUNER

AT-390B **OWNER' S MANUAL**

Thank you for purchasing the Aroma BATTERY RECHARGEABLE CHROMATIC\GUITAR\BASS TUNER AT-390B.

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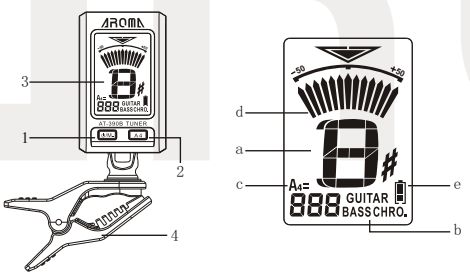
Precautions

- Avoid use in direct sunlight, extreme temperature or humidity, excessive dust, dirt or vibration or close to magnetic fields.
- Be sure to power off the unit when not in use and remove the battery for extended periods of inactivity.
- Radios and televisions placed nearby may experience reception interference.
- To avoid damage, do not apply excessive force to the switches or controls.
- For cleaning, wipe with a clean, dry cloth. Do not use flammable liquid cleaners such as benzene or thinner.
- To avoid damage, fire, or electrical shock, do not place liquids near this equipment.

Controls and functions



1. Power switch (press and hold 2 seconds) & Tuning mode switch
2. Pitch switch
3. Display: a. Note name b. Tuning mode c. Calibration
   d. Meter e. Battery Volume
4. Clip

Specifications

Tuning mode : Chromatic 12 note, 7-string guitar (including 6-strng guitar), 6-string bass (including 4-string bass and 5-string bass)
Detection range : AO (27.5 Hz) – C8 (4186.00Hz)
Pitch range : 430Hz – 450Hz (1Hz steps)
Detection accuracy: ±0.5 cent
Power supply : rechargeable battery
Dimensions : 34mm(L)×64mm(W)×60mm(H)
Weight : 46g
Included items : Owner's Manual, USB Recharging Line

- The tuning mode and calibration are remembered even when the power is turned off.
- Default settings: Tuning Mode = Chromatic; Calibration = 440Hz

Tuning procedure

1. Press the power switch.
   Press the button 1 and hold 2 seconds to turn on (off) the tuner.
2. Select tuning mode.
   Press the button 1 to select tuning mode out of Chromatic (Chro.), Guitar, and Bass.
   * In Chromatic mode, the display shows the note name.
   * In Guitar and Bass mode, the display shows both the string number and the note name.
3. Select reference pitch.
   If you wish to change the reference pitch, press button 2 to select pitch ranging from 430Hz to 450Hz by 1Hz a step. Normally, please keep the A4 at 440Hz only.
4. Clip your tuner onto your instrument.
5. Play a single note on your instrument, the note name or (and) string number will appear in the display. The backlight will change. And the meter moves.
   Backlight turns green; and meter stands in the middle: note in tune
   Backlight stays white; and meter stands in left position: flat note
   Backlight stays white; and meter stands in right position: sharp note

Power saving function

To save the power, if there is no signal inputs in 3 minutes after the power is on, the tuner will turn off automatically.

Power Recharging

1. This machine is implanted with rechargeable battery. The recharging line has a USB2.0 interface, which can be connected to the power connectors of mostly used by MP3 player, Mp4 player, and mobile phone. You can also connect to the computer USB2.0 socket to recharge.
2. When you start to recharge, the battery sign on the screen will flash. When the recharging is finished, the battery sign will stop flashing and show a full volume.
   In case the machine is dead, please turn on the power and insert the RESET hole and press to reset the machine.