195mm
220mm

WIND INSTRUMENTS TUNER

AT-370C **OWNER' S MANUAL**

Thank you for purchasing the Aroma WIND INSTRUMENTS TUNER AT-370C.

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Precautions

Location

Using the unit in the following locations will result in a malfunction.

- In direct sunlight
- Location of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Close to magnetic fields

Power Supply

Be sure to turn the power OFF when the unit is not in use. Remove the battery in order to prevent it from leaking when the unit is not in use for extended periods.

Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

Handling

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

Care

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

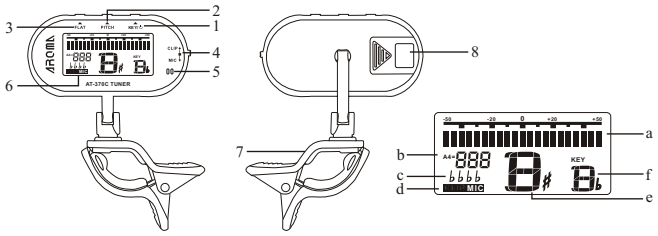
Keep this manual

After reading this manual, please keep it for later reference.

Keeping foreign matter out of your equipment

Never set any container with liquid near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equiment.

Controls and functions



1. Power switch (press and hold 2 seconds) & Tuning key button
2. Pitch button
3. Flat selection button
4. Mic/Clip tuning switch
5. Internal Mic
6. Display: a. Meter b. Pitch c. Flat
   d. Clip/Mic e. Note name f. Key
7. Clip
8. Battery Compartment

Specifications

Tuning key	: C, F, B♭, E♭
Detection range	: AO (27.5 Hz) – C8 (4186.00Hz)
Tuning	: Clip (tune by vibration when clipping on instrument), Mic (tune by internal mic detecting instrument sound)
Pitch range	: 430Hz – 450Hz (1Hz steps)
Flat	: ♭, ♭♭, ♭♭♭, ♭♭♭♭
Detection accuracy	: ±0.5 cent
Power supply	: one 2032 button battery
Dimension	:70mm(L)×38mm(W)×60mm(H)
Weight	:50g
Included items	: Owner' s Manual, one 2032 button battery

- The tuning item and pitch are remembered even when the power is turned off. However, these settings will be initialized if the battery is replaced.
- Default settings: Tuning key = C; Pitch = 440Hz; Flat = none

Tuning procedure

1. Clip/Mic tuning.
   If you wish to tune your instrument by clipping on the tuner, please turn the Clip/Mic switch to CLIP position, and clip the tuner onto your instrument.
   If you prefer tuning your instrument using the internal mic, please turn the Clip/Mic switch to MIC position, and place your instrument as close as possible to the internal mic.

* While tuning with the internal mic, a quiet enviroment is recommended for precise tuning.

2. Press the power switch.
   Press the button 1 and hold 2 seconds to turn on (off) the tuner.
3. Select tuning key.
   Press the button 1 to select tuning key out of C, F, B♭ , E♭, which shows on the display screen.
4. 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.
5. Flat tuning
   If you wish to tune your instrument by one or several half note (s) flat, press button 3 to select flat tuning. The display screen will show as ♭,♭♭,♭♭♭,♭♭♭♭.
6. Play a single note on your instrument, the note name will appear in the display. The backlight will change. And the meter moves.

* Backlight changes and meter positions:
Backlight turns green; and meter stands in the middle: note in tune
Backlight stays white; and meter points to left or right: flat or sharp note

Power saving function

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

Installing the battery

Pressing on the cover as marked in the back of the product, open the case, insert a 2032 button battery being careful to observe the correct polarity. Battery life may differ according to the conditions of use. If the unit malfunctions, and turning the power OFF and then ON does not resolve the problem, remove and then reinstall the battery.