DIGITAL CLIP-ON METRONOME TUNER for Wind Instruments

AMT-570C   OWNER'S MANUAL

Thank you for purchasing the Aroma DIGITAL CLIP-ON METRONOME TUNER for wind instruments AMT-570C.

AROMA Aroma Music Co., Ltd.
Bao' an District, Shenzhen City, Guangdong, P.R.China
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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.

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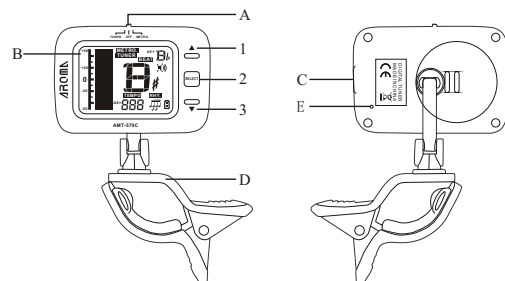
Keep this manual
After reading this manual, please keep it for later reference.

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

Button No.	Tuner	Metronome
1	Pitch Up	Select Up
2	Tuning Key	Select
3	Pitch Down	SelectDown

A. 3-position-switch (Tuner - Power Off - Metronome)
B. Screen
C. Power recharge socket
D. Clip
E. Reset button

Specifications

TUNER
Tuning key   : C, F, B♭, E♭
Detection range :AO (27.5 Hz）– C8 (4186.00Hz)
Tuning mode   : Clipping on instrument by picking up vibration only
Pitch range   : 410Hz – 450Hz
Tuning accuracy: ±0.5cent

METRONOME
Tempo range   : 30bpm – 260bpm
Beats   : 0, 1, 2, 3, 4, 5, 6, 7, 8, 9
Rhythm   : ♩,♪♪,♫♫,♪♪♪,♩♩,♫♫♫,♪♪,♫♫,♫♫
Power supply   : Implant rechargeable battery, 3.7V
Dimensions   :61mm(L)×41mm(W)×65mm(H)
Weight   :51g
Included items   : Owner's Manual, Power Recharge Line (USB 2.0)
- The tuner and metronome settings are remembered even when the power is turned off or when the power is recharged. However, these settings will be initialized if the machine is reset.
- Tuner default settings: Tuning Key = C; Pitch = 440Hz.
  Metronome default settings: Tempo=120bpm; Beat=4; Rhythm=♩; Volume = High

Power Recharging

1. If the back light turns dark, and Battery Volume sign shows low, please recharge.
2. This machine is implanted with rechargeable battery. The recharging line has a USB2.0 interface, please connect to the computer USB2.0 socket to recharge.You can also connect to the power connectors of mostly used by MP3 player, MP4 player, and mobile phone.
3. 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 shows a full volume, please take off the recharging line in time.
4. This machine can be recharged 500 times minimum.
- In case the machine is dead, please turn on the power and insert the RESET hole and press to reset the machine.
- The inplant rechargeable battery can not be changed. Please do not open the case to take the battery out.

Using the tuner

1. Turn the 3-position-switch to TUNER position.
2. Select tuning item. Press button SELECT continuously to select tuning key out of C, F, E♭ and B♭ as what you want to tune.
3. If you want to change the pitch setting, press UP or DOWN button. The pitch changes from 410Hz to 450Hz.
4. Play a single note on your instrument. The name of note appears on the screen.
5. While playing a single note on your instrument, the meter in the screen moves, and the back light changes.
   Meter stays in the middle and indicates "0"; backlight is green: in tune.
   Meter stays lower; backlight is white: flat note.
   Meter stays higher; backlight is white: sharp note.

Using the metronome

1. Turn the 3-position-switch to METRO position.
2. Press UP or DOWN button to increase or decrease tempo.
3. Press button SELECT continuously to select the item of BEAT, RHY, TEMPO and VOLUME which you want to change.
4. After selecting the item, press button UP or DOWN to change.
5. Play along the metronome tempo.
6. To stop the metronome, turn the 3-position-switch to OFF position.

Power saving function

To save the power, if there is no signal inputs in 3 minutes after the power is on under tuner mode, the machine will turn off automatically. To turn on the tuner, please turn the 3-position-switch to OFF and then to TUNER again.