Thank you for purchasing AROMA 3 in 1, Rechargeable colorful screen tuner& metronome& tone generator.

AROMA

aromamusic.cn

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# CAUTIONS

# Location

Using the device in the following locations can result in a malfunction

- · In direct sunlight
- · Locations of extreme temperature or humidity
- · Excessively dusty or dirty locations
- · Locations of excessive vibration
- · Any location near magnetic fields

#### Power supply

This product has a built-in polymer lithium battery. When the product is not used for a long period, please charge the product every six months in order to extend the built in battery's cycling life.

In order to make full use of the performance of the lithium battery, please make sure that the external temperature is between -10 to 60 Celsius degrees.

When using the microphone for tuning, please try to use it in a quiet environment, too noisy environment may affect the tuning sensitivity.

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

# Keeping foreign matter out of your equipment

Never set any container with liquid in it 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 equipment.

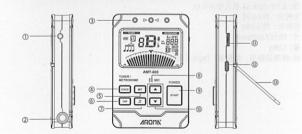
#### Keep this User Guide

Please keep this user guide for later use.

# MAIN FEATURES

- 1. The device is available for string instrument and wind instrument.
- 2. Color screen, which is easier to read.
- 3. The metronome has Chinese/English voice counting-beat and TAP tempo function.
- 4. Polymer lithium battery that leads to longer battery life, chargeable with TYPE-C port.

# CONTROLS AND FUNCTIONS



① Headphone jack (3.5mm)

@ TAP

(5) Metronome/Tuner switch (9) On/Off/Play

② Pickup jack (6.35mm) (3) LED indicator

(7) Rhythm

Volume wheel

4 Set voice beat

® Microphone

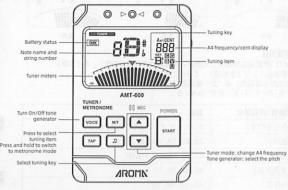
@ Tempo/Beat select

@ USB TYPE-C jack

® Stand

#### **HOW TO USE**

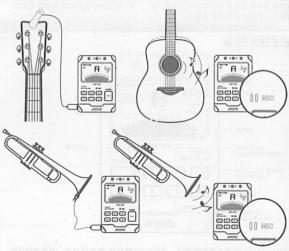
# 1. USING THE TUNER



\* When the tone generator is turned On, press any button without function to exit.

#### Signal input methods

- 1. Connect your instrument cable or piezo pickup line to the device INPUT jack. If you want to use the internal MIC, don't plug anything into the INPUT jack.
- 2. If you're using the internal MIC, place your instrument as close as possible to the mic so that extraneous sound is not picked up while tuning. Input jack only suitable for 3.5mm MONO audio cable.



# Tuning method

When the tuner detects a frequency, the screen shows the note name and note status, the indicators also flash according. Tune the instrument according to what shown on the screen.

The pirctures below showing 3 status of tuning.

Left yellow meters show, left red indicator lightup, negative cent digit — flat; Center blue meter show, center green indicator lightup, cent digit within range from -3 to 3 - in tune:

Right red meters show, right red indicator lightup, positive cent digit — sharp.







Select tuning mode

Press M/T button to change tuning item: G-quitar, B-bass, U-ukulele. V-violin, C-chromatic. Press ""," to select key for wind instruments: C-C'-D-E,-E-F-F'-G-G'-A-B,-B

| MODE          | NOTE                                    |
|---------------|---|
| C (Chromatic) | A, A*, B, C, C*, D, D*, E, F, F*, G, G* |
| G (Guitar)    | 7B, 6E, 5A, 4D, 3G, 2B, 1E              |
| B (Bass)      | LB, 4E, 3A, 2D, 1G, HC                  |
| U (Ukulele)   | 4G, 3C, 2E, 1A                          |
| V (Violin)    | 4G, 3D, 2A, 1E                          |

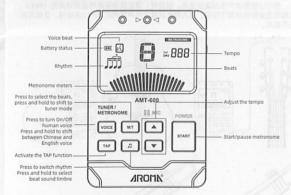
#### Pitch adjust

Default pitch 440Hz, press "▲" or "▼" to change frequency.

#### Using tone generator

Tuning mode can be shifted to tone generator mode by pressing VOICE button, the speaker will emit the selected note sound. Volume can be adjusted by volume wheel and the note can be selected by pressing " ▲ " or " ▼ ".

# 2. USING THE METRONOME



- Press and hold M/T button to access to metronome mode, press POWER button to start / stop metronome. The meter pendulum will move to the beat and tempo, LED indicator will also lightup accordingly.
- Press M/T button to set beat.
- Press "▲" or "▼" to set tempo, which is between 30-260 beat/min. You can also press "TAP" twice, and the time between the pressing will be set as tempo automatically
- 4. Press "カ" to set rhythm, press and hold "カ" to select metronome sound timbres. 3 timbres for option
- 5. Press VOICE button to turn ON/OFF voice beat, press and hold VOICE to switch between English /Chinese.

Note: Every setting will be saved automatically when the device is power-off, and the screen status will be the same when it is power-on again.

# CHARGING

To charge, please use the Type-C USB charging cable provided with this product to connect the USB adapter(or power bank, computer USB port) to charge.

# Indicator: Power 100% Power 70% C Power 30% 5% power off in 5 seconds

# **POWER SAVING**

If there is no signal input from MIC, or INPUT, either metronome or tone generator not work in 3 munites, the machine will turn Off automatically to save power consumption.

# **EXTERNAL DEVICES**

The headphone or external amplifier can be connected via 3.5mm stereo jack. If headphone is connected, the speaker will not be sound output, please use volume wheel to adjust headphone volume.

# **SPECIFICATION**

Tuning mode: Chromatic, Guitar, Bass, Violin, Ukulele Tuning key: C - C" - D - E - E - F - F - G - G" - A - B - B

Pitch range: 410Hz-450Hz

Flashes when charging, Stops

flashing when it is fully charged.

Frequency range: A0 (27.5Hz) - C8 (4186.00Hz)

Tuning tolerance: ±0.5 cent

Pickup method: Microphone, pickup cable

#### Metronome

Tempo range: 30bpm-260bpm Beat: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 Voice beat: Chinese, English

Connection: 6.35mm input jack, 3.5mm stereo output jack

Power: 3.7V/600mA Li battery

Charging time: < 2H

Working time: ≥ 5H Weight: 128a

Dimension: 107x72x20mm

Accessories: manual, pickup cable, USB Type-C cable

#### FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

