

ART-01(KLIQ,MPA-01-BLK)说明书

尺寸: 360*180mm

MetroPitch Air
Owner's manual
Thank you for purchasing KLIQ Infrared Wireless Tuner / metronome
MetroPitch Air.



ATTENTIONS

Location

Using the product in the following locations could result in a malfunction:

- In direct sunlight
- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration

Power supply

The product and the transmitter have lithium polymer battery built in. Be sure to turn the power switch to OFF when the product is not in use. Please charge the product when the low battery indicator alarms. 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 and safety.

Interference with other electrical devices
Radios and televisions placed nearby could experience reception interference.

Please use this product at a distance from radios and televisions.

Handling

To avoid breakage, please do not apply excessive force to the switch buttons or other controls.

Care

If the exterior becomes dirty, wipe it with a clean and dry cloth. Do not apply liquid cleansers such as: benzene, diluter, or other cleansers that contain flammable compounds.

Keep other things out of your product

Do not set any container with liquid in it close to this machine. If liquid gets into the machine, it may cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.

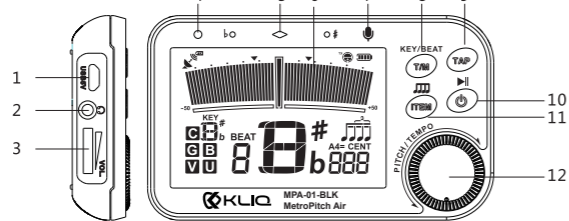
Keep this owner's manual

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

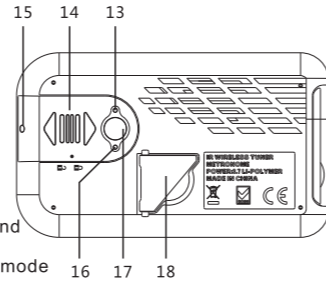
MAIN FEATURES

- With MetroPitch Air you can tune instruments using the infrared wireless transmitter (remote distance) or internal mic (close range);
- Large and high contrast orange color backlight display, you may clearly see the changing indicator even in a 5 meters' distance;
- Multi ways to indicate the tuning process;
- TAP function in metronome, easily to make a tempo;
- Built-in lithium polymer battery extends the cycling life and safety of battery.
- Using MicroUSB charging cable to recharge the main machine and transmitter at the same time.
- Transmitter easily clips onto different wind instruments (subject to different clip styles).

PARTS AND FUNCTIONS



1. MicroUSB charging jack
2. 3.5mm gauge earphone jack
3. Volume
4. Infrared Receiver
5. LED indicator
6. Display
7. Built-in Mic
8. Under tuner mode, press to select tuning Key; Under metronome mode, press to select Beat; Press and hold to switch between tuner mode and metronome mode.
9. TAP function under Metronome mode to set a tempo
10. Press and hold to tuner power ON/OFF, press to START/STOP metronome under metronome mode
11. Under tuner mode: tuning item select; Under metronome mode: rhythm select
12. Under tuner mode: calibration select; Under metronome mode: tempo select
13. Green LED, indicating wireless signal
14. Transmitter
15. Infrared emitter
16. Red LED, indicating power on/off, low power alarm, power recharging process
17. Transmitter power button
18. Stand



SPECIFICATIONS

Tuner

Tuning item: Chromatic(C), Guitar(G), Bass(B), Violin(V), Ukulele(U),
Tuning key: C, C#, D, E, E, F, F#, G, G#, A, B, B
Tuning range: A0(27.5Hz)-C8(4186.00Hz)
Tuning modes: Infrared wireless mode / Mic mode
Calibration range: 410Hz-450Hz
Tuning tolerance: ±0.5 cent
Tuning process indicators: tuning meters, LED indicators, tuning cent indicate
Transmission distance: within 5 meters

Metronome

Tempo range: 40-208BPM
Beat: 0,1,2,3,4,5,6,7,8,9
Rhythm: ♩, ♪, ♫, ♬, ♮, ♯, ♭, ♭♭, ♮, ♯
Earphone: 3.5mm gauge jack, stereo
TAP function, Volume control

USING THE TUNER

Two tuning modes: Infrared wireless tuning and Mic tuning.

1. Infrared wireless tuning:

- (1) Take off the transmitter by pushing it to position "A", shown as picture 1;
- (2) Put the transmitter on the clip, shown as picture 2. Clip the transmitter onto an instrument, shown as picture 3.
- (3) Press power buttons "P" on both the main machine and transmitter (tuner is On, the red indicator on transmitter is On.)
- (4) Turn the transmitter towards the tuner: if the icon (as picture 4 shows) appears on the tuner display—a successful connection. If the icon (as picture 6 shows) appears—transmitting signal.
- (5) Select tuning item, press ITEM button. Turn the knob to select calibration (440Hz preset). Press KEY button when tuning wind

instrument. After selecting the tuning items, you may begin the wireless tuning.

▲ ATTENTIONS

1. If the wireless connection stops over 10 seconds, the infrared wireless tuning mode will automatically change into the Mic tuning mode.
2. When you use the wireless tuning, pressing TAP button to change the tuning mode to Mic tuning. However, when the main machine receiving the signal again, the tuning mode will automatically change to wireless tuning.

2. Mic tuning:

- (1) When use the mic tuning mode, the transmitter must be put back onto the tuner. (as picture 5 shows)
- (2) Please place your instrument as close as possible to the mic so that the extraneous sound is not picked up while tuning.
- (3) Select tuning item, press ITEM button. Turn the knob to select calibration (440Hz preset).

3. Tuning indication:

Playing a single note on your instrument, the right note name of the input sound will appear in the center of the display. Under G, B, U, V tuning items, the screen will also show the number of the string being tuned.

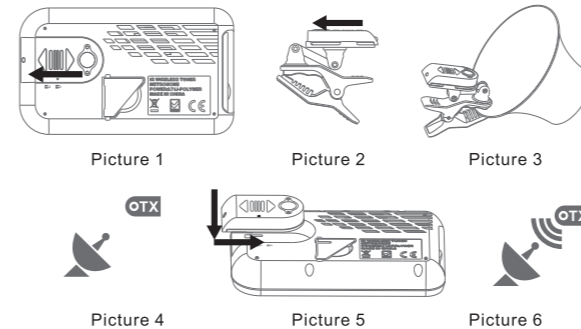
The meters will move during the tuning process:

when the meter stays in the middle, the green indicator lights up; cent indicator in the range of ±3 cents: in tune;

when the meter stays in the left, the left red indicator lights up, the cent indicator appears negative: flat note;

when the meter stays in the right, the right red indicator lights up, the cent indicator appears positive: sharp note.

INSTRUCTION DIAGRAM



USING THE METRONOME

1. Press and hold the power button "P" to turn on the product. It enters the preset tuner mode. Then press and hold the "T/M" button to switch into metronome mode.
2. Press button "BEAT" (button 8) to choose the beat out of 1,2,3,4,5,6,7, 8,9
3. Turn the tempo knob (knob 12) to select a tempo ranging from 40 to 208BPM; you can also set a tempo by TAP button.
4. Press button "RHYTHM" (button 11) to change the rhythm. 8 rhythms can be chose: ♩, ♪, ♫, ♬, ♮, ♯, ♭, ♭♭, ♮, ♯.

5. Press button "M" (button 10) to start / stop metronome. The meter pendulum will move to the beat and tempo. LED indicator will also light up accordingly.
6. Change the volume by turning the volume knob.
7. Use a 3.5mm gauge, stereo earphone to listen to the metronome. The speaker will be mute while using the earphone.

▲ ATTENTIONS

1. All the settings of this tuner / metronome will be automatically saved after power Off.
2. Use the stand to adjust a best viewing angle of tuner and metronome.

BATTERY SAVE FUNCTION

1. Under tuner mode, the tuner and transmitter will automatically turn off if there is no signal detection in 3 minutes.
2. Under metronome mode, if the metronome is not started in 3 minutes, the machine will turn off automatically.
3. The transmitter will turn off automatically in 10 minutes after being put back into the main machine.

POWER RECHARGING AND LOW POWER ALARM

1. The main machine and the transmitter contains built-in lithium polymer battery. Putting the transmitter back into the main machine and using the USB cable to recharge. Connect the USB cable to your cell phone power adapter, your computer or your portable power bank to recharge the power.

2. Power indicator on the main machine:

Full power volume; 75% power

50% power

10% power (low power alarm, power Off automatically in 10 seconds)

Under recharging process

3. The indicators on the transmitter:

Full power volume

and the red indicator flashes fast — low power alarm;

flashes, and the red indicator flashes slowly — under power recharging process;

The red indicator will be Off after the transmitter power is fully recharged.

4. Work and recharge duration:

Main host continuous work duration (tuner mode) ≈ 30 hours

Transmitter continuous work duration (tuner mode) ≈ 20 hours

Full recharging duration less 2.5 hours

SPECIFICATIONS

Dimensions: 110 x 65 x 19mm

Weight: 103g

Battery: 3.7V / 110mAh (transmitter); 3.7V / 500mAh (main machine)

Package Contents: MetroPitch Air x 1, clip x 1, microUSB cable x 1, owner's manual x 1, QC certification.



● 产品料号

● 材质/工艺

70g书写纸/单色印刷

● 物料名称

ART-01(KLIQ,MPA-01-BLK)说明书

● 设计师

邓丽颖

● 日期

20210310