

# **METROPITCH-PRO**

DIGITAL TUNER/METRONOME

hank you for purchasing the METROPITCH-PRO, and welcome to the KLIQ!

To register your product warranty, please visit www.kliqmusicgear.com/warranty. We hope you get the most out of your new product, please carefully read this manual prior to first use, and keep it for later reference. Should you ever need anything, please reach out to us at support@kliqmusicgear.com or call us at 800.316.9651. We are there to help!

# CAUTIONS

#### Location

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

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

## Power supply

The product is equipped with a built-in lithium polymer battery. Charge the product when the low battery indicator shows it is necessary.

(See the section titled "CHARGING" ) For optimal battery life, it is recommended to charge at least once every 6 months.

### Interference with other electrical devices

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

To avoid damage to the unit, please do not apply excessive force to the switches or other controls

- . If the exterior becomes dirty, wipe it with a clean, dry cloth. Do not apply liquid cleaners such as: benzene, solvents or other cleaners that contain flammable compounds.
- · Keep foreign matter out of the product.
- Do not set any container with liquid in it close to the device. If liquid gets into the device, it may cause a malfunction, fire, or electrical shock.
- · Be careful not to let metal get into the device. This may cause electrical shock or injury.

# MAIN FEATURES

- This device works for tuning both stringed and wind instruments.
- Color screen, which makes it easier to see and read.
- The metronome has English voice count, beat and TAP tempo functions.
- Lithium-polymer battery that is easily charged via TYPE-C port.

# CONTROLS AND FUNCTIONS

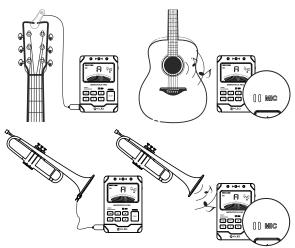


- ① Headphone jack ⑤ Metronome/Tuner switch ⑨ On/Off/Play (3.5mm) ② Pickup jack (6.35mm)

  - ⑥ TAP
- ③ LED indicator ⑦ Rhythm
- ④ Set voice beat ® Microphone
- Volume wheel
- (D) USB TYPE-C jack

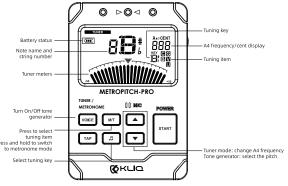
@ Tempo/Beat select

® 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 (pictured above)

- . Option 1: Connect via your instrument cable or clip on pickup cable on to the instrument and insert the piezo sensor pickup line (included) into the device INPUT jack (Use only 1/4" Mono audio cable or provided sensor)
- Option 2: Internal Mic (plug nothing into the INPUT lack) -- Place your instrument as close as possible to the mic so that extraneous sound is not picked up while tuning

## Tuning Method

When the tuner detects a sound (either through the internal mic or the included plug-in sensor), the screen shows the note name and note status. The indicators will also flash accordingly. Tune the instrument according to what is indicated on the screen.

The picture above and to the right will show the statuses for tuning:

- · Flat -yellow meter lines to the left of center, the left red indicator lights up, and negative cent digits
- . In tune -blue meter line in the center, the center green indicator lights up, and cent digit within range of -3 to 3
- · Sharp-red meter lines to the right of center, the right red indicator lights up, and positive cent digits







## Select Tuning Mode

Press the "M/T" button to change the tuning mode: Chromatic (C), Guitar (G), Bass (B), Ukulele (U), Violin (V)

Press " II" to select the 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

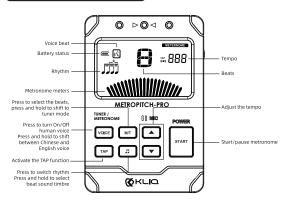
## Reference Pitch adjustment

The default reference pitch is 440 Hz, press "▲" or "▼" to change frequency.

#### Using the Tone Generator

Tuner mode can be shifted to tone generator mode by pressing the VOICE button. The speaker will emit the selected note's sound. The volume can be adjusted by the volume wheel and the note can be changed by pressing "▲" or "▼".

# 2. USING THE METRONOME



- 1. Press and hold the "M/T" button to access to metronome mode, press the "POWER" button to start / stop metronome. The meter pendulum will move to the beat and tempo. The LED indicator will also light up accordingly.
- Press "M/T" button to set beat.
- 3. Press "▲" or "▼" to set tempo, which is between 30-260 BPM. You can also press "TAP" twice. (The time between each pressing will be set as the tempo automatically.)
- 4. Press", □" to set rhythm, press and hold "□" to select metronome sound timbres. (There are three different timbre options)
- 5. Press "VOICE" button to turn voice counting on or off.

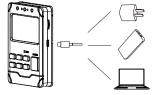
Note: Every setting will be saved automatically when the device is powered off. Everything on the screen will be the same when its is powered on again. When the tuner detects a frequency (either through the internal mic or the included plug-in

# CHARGING

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

#### Indicator:

- Power 100%
- Power 70%
- Power 30%
- 5% power off in 5 seconds
- Flashes when charging. Stops flashing when it is fully charged.



## POWER SAVING

If there is no signal received by the input, either via MIC or INPUT in the tuner mode for either metronome or tone generator will not work in 3 minutes, the machine will turn off automatically to save power consumption.

# **EXTERNAL DEVICES**

Headphones or an external amplifier can be connected via the 1/8" (3.5 mm) stereo jack. If headphones are connected, the speaker will no longer be able to sound output. Use the volume wheel to adjust the headphone/output jack

# **SPECIFICATION**

Tuning Modes: Chromatic (C), Guitar (G), Bass (B), Violin (V), Ukulele (U)

Tuning keys: C -C"- D -E<sub>+</sub>- E - F- F"- G-G"-A-B<sub>+</sub>-B

Reference pitch range: 410Hz-450Hz Frequency range: A0 (27.5Hz) - C8 (4186.00Hz)

Tuning tolerance: +/- 0.5 cent

Pickup method: Microphone, pickup cable (must be clipped on to instrument)

### Metronome

Tempo range: 30bpm-260bpm Beat: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 מו, נת ניית ונות ניית ונות מו, ו Rhythm: Voice counting: English

Connection: 1/4" (6.35mm) input jack, 1/8" (3.5mm) stereo output jack

Power: 3.7V/600mA Lithium-polymer battery

Charging time: < 2 hours Working time: > 5 hours

Weight: 8.8 oz (250g)

Dimensions: 4.2" x2.8" x0.79" (107x72x20mm)

Box contents: MetroPitch-PRO, pickup cable, USB Type-C cable, manual

### FCC Warning:

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 notinstalled 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 there ceiver is connected. Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.





