



MECHANICAL METRONOME WITH THERMO-HYGROMETER

MM-01 USER MANUAL

Thank you for purchasing the MM-01 Mechanical Metronome with Thermo-hygrometer by Gear4music. To get the most out of your product, please read this manual carefully.

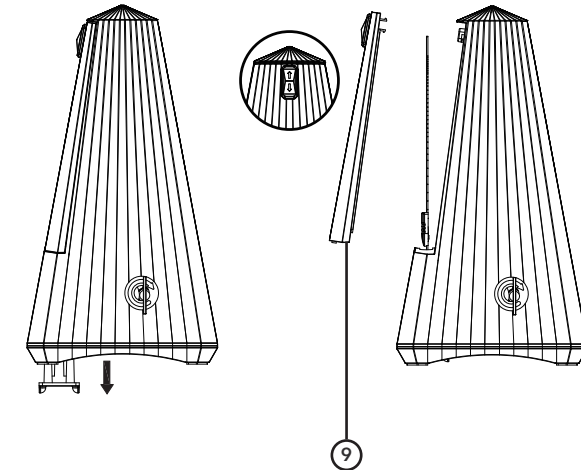
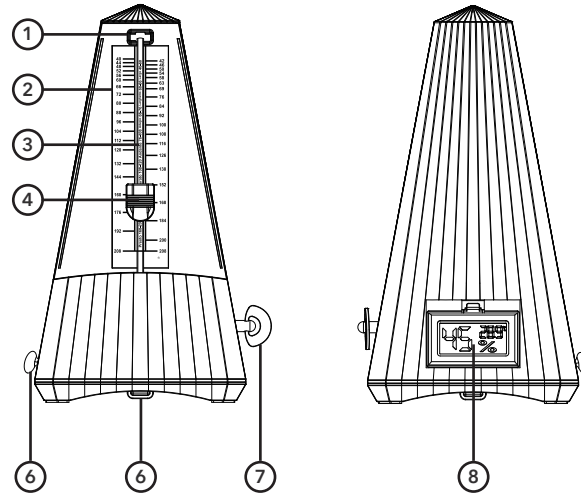
BOX CONTENTS

- 1 x Metronome with Thermo-hygrometer
- 1 x User Manual

FEATURES

- Built-in thermo-hygrometer
- Tempo Range between 40 - 208 BPM
- Five different beat adjustments
- Temperature reading between -5 and 50 Degrees C
- Humidity reading between 20 and 90%

FUNCTIONS



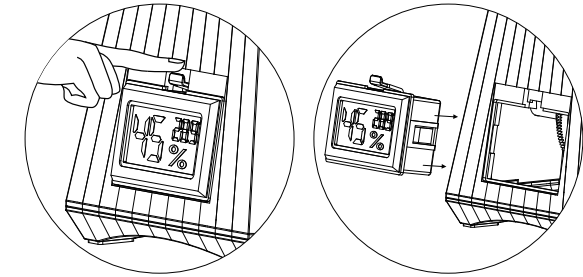
FUNCTIONS

- 1. PENDULUM HOOK**
Lock the pendulum here when the metronome is not in use.
- 2. TEMPO PLATE**
Use this scale to adjust the pendulum to the required tempo.
- 3. PENDULUM**
The pendulum swings left to right to indicate the beat. To start, release the pendulum from the hook and slide it to the right. The pendulum has grooves for each tempo marking, allowing for easy and precise adjustment. For best results, place the metronome on a flat, level surface.
- 4. PENDULUM WEIGHT**
Use this weight to slide up and down the pendulum to select the desired tempo.
- 5. BEAT SELECTOR**
The beat selector allows a choice of meter, whereby the first beat of each bar is indicated with a different tone. Slide the beat selector out to choose between 0 (all beats same tone), 2, 3, 4 and 6.
- 6. TRANSPORT STOPPER**
This stopper is in place to protect the metronome during transit. Pull this out fully before initial use.
- 7. WINDING KEY**
Turn the winding key clockwise until the spring is fully wound up.
- 8. THERO-HYDROMETER**
This meter shows the environment's humidity and temperature status. You can choose Celsius (°C) or Fahrenheit (°F) for temperature.
- 9. METRONOME COVER**
This cover protects the pendulum when not in use. To release, push the button down and pivot the cover away from the metronome.

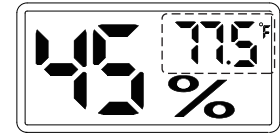
PRECAUTIONS

1. Do not remove the pendulum weight from the pendulum.
2. To prevent injury, only detach the pendulum from the hook when in operation.
3. Place the metronome on a flat, even surface. An unstable surface may cause it to operate abnormally or fall over.
4. When cleaning the metronome, only use a slightly damp cloth and neutral detergent. Use of solvents and other such fluids will cause damage to the product.

THERMO-HYGROMETER



Celsius (°C) display



Fahrenheit (°F) display

- Press and hold the button to remove the module from the metronome
- Open the battery cover on the back of the Thermo-Hygrometer module and insert the battery.
- Select the temperature unit for the display as either Celsius (°C) or Fahrenheit (°F) using the button on the back of the module.
- Installing the module is the reverse of removal.

TEMP & HUMIDITY ADVICE FOR WOODEN INSTRUMENTS

Wooden instruments can be easily deformed or damaged by extreme temperature and humidity. It is recommended to maintain an ambient temperature of 20°C-25°C (68°F-77°F) and a humidity level of 45%-55%.

SPECIFICATIONS

Tempo Adjustment	40 - 208 BPM
Beat Adjustment	0, 2, 3, 4, 6
Temperature Range	-5 - 50 °C (23 - 122 °F)
Temperature Accuracy	±1.0 °C
Humidity Range	20 - 90% RH
Humidity Accuracy	±5% at 25 °C (77 °F)
Thermo-hygrometer Sampling Period	5 seconds
Battery	2x 1.5V LR44
Dimension	124 x 113 x 213mm
Weight	480g

