

Ueteto SLM-350

Ueteto Mechanical Metronome SLM-350 Instruction Manual

Model: SLM-350

1. INTRODUCTION

The Ueteto Mechanical Metronome SLM-350 is a precision instrument designed to help musicians develop a strong sense of rhythm and maintain consistent tempo. This metronome is suitable for a wide range of musical instruments, including piano, violin, guitar, bass, and drums. Its mechanical winding mechanism ensures reliable operation without the need for batteries.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Ueteto Mechanical Metronome SLM-350.

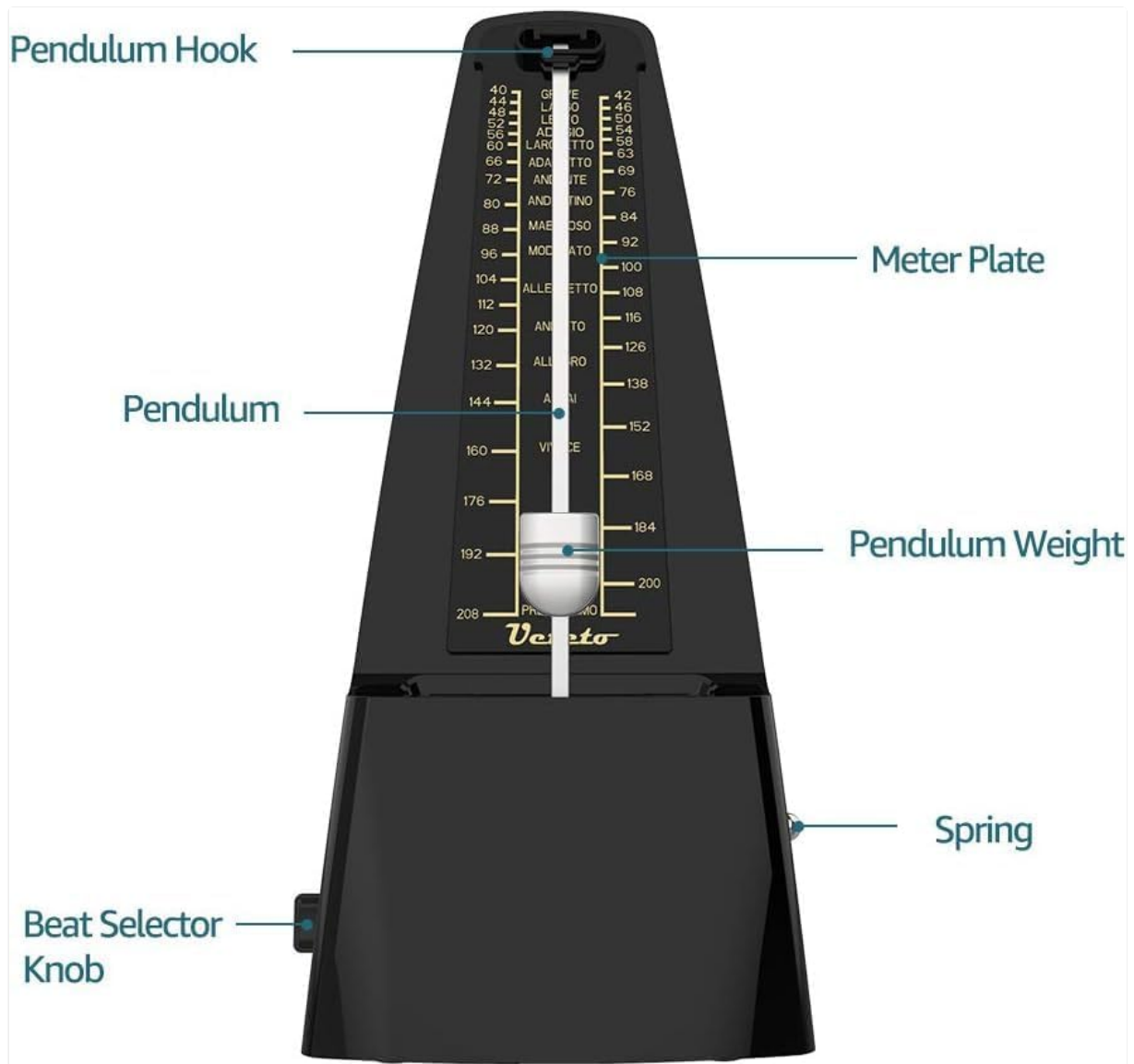


Figure 2.1: Diagram of Uetronome Mechanical Metronome SLM-350 parts. This diagram identifies the main components: Pendulum Hook, Meter Plate, Pendulum, Pendulum Weight, Beat Selector Knob, and Spring winding key.

- **Pendulum Hook:** Secures the pendulum when not in use.
- **Meter Plate:** Displays tempo markings (BPM) and musical terms.
- **Pendulum:** The swinging arm that indicates the tempo.
- **Pendulum Weight:** Adjustable weight on the pendulum to set the desired tempo.
- **Beat Selector Knob:** Located on the side, this knob allows selection of accented beats (0, 2, 3, 4, 6).
- **Spring Winding Key:** Used to wind the internal spring mechanism, providing power.

3. SETUP

Follow these steps to prepare your metronome for first use:

1. **Remove the Protective Cover:** Gently slide the clear plastic cover upwards and off the metronome.
2. **Remove the Pendulum Brake:** Locate the small plastic plug (brake) at the bottom of the metronome. Carefully pull it out to free the pendulum. This prevents damage during shipping.
3. **Wind the Spring:** Turn the winding key located on the right side of the metronome clockwise until you feel resistance. Do not overwind. A full wind provides approximately 18-45 minutes of operation, depending on the tempo setting.

4. **Set the Tempo:** Adjust the pendulum weight by sliding it up or down the pendulum rod. Align the top edge of the weight with the desired Beats Per Minute (BPM) marking on the meter plate.
5. **Select the Beat:** Use the beat selector knob on the left side to choose the desired accent. Options include 0 (no bell), 2, 3, 4, or 6 beats per measure.



Figure 3.1: A visual guide demonstrating the six steps for operating the metronome: 1. Remove the cover, 2. Pull out the plug (brake), 3. Set the tempo, 4. Wind the spring, 5. Select the beat, 6. Move to start.

4. OPERATING INSTRUCTIONS

Once set up, operating your metronome is straightforward:

1. **Start the Metronome:** Gently push the pendulum to one side to initiate its swinging motion.
2. **Listen to the Beat:** The pendulum will swing, producing an audible click for each beat. If a beat accent is selected, a bell chime will sound on the first beat of each measure.
3. **Adjust Tempo During Use (if needed):** You can fine-tune the tempo by carefully sliding the pendulum weight up or down while the metronome is operating.
4. **Stop the Metronome:** Gently catch the pendulum and return it to its central, upright position. Secure it with the pendulum hook if available, and replace the protective cover.

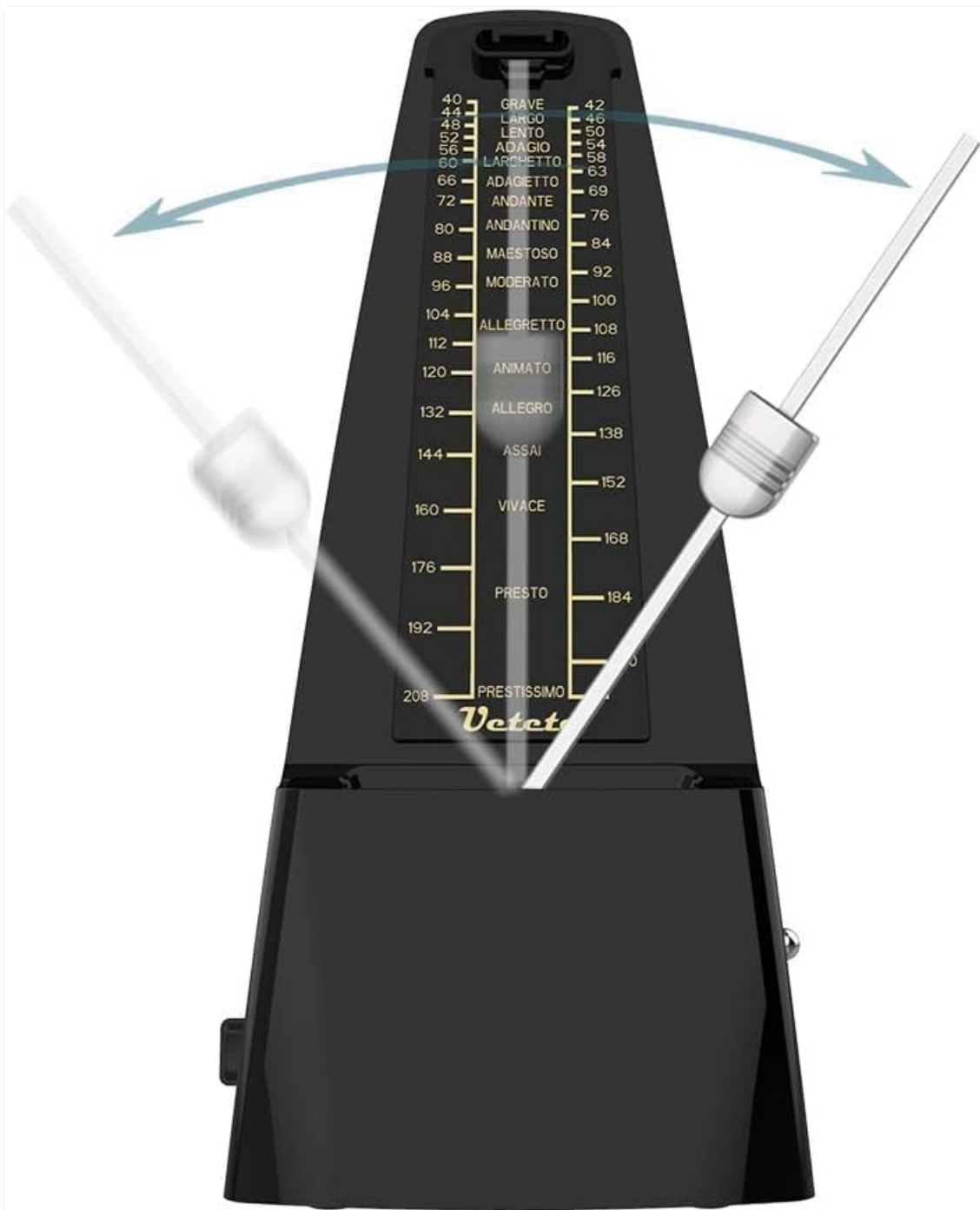


Figure 4.1: The metronome's pendulum is shown swinging, illustrating its rhythmic motion. The adjustable weight on the pendulum allows for precise tempo settings.

Instructional Videos

How to use a Mechanical Metronome

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This video provides a step-by-step demonstration on how to set up and operate the mechanical metronome, including adjusting tempo and beat.

Metronome for Piano

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This video illustrates the metronome in use during a piano practice session, demonstrating its audible rhythm for musicians.

5. MAINTENANCE

Proper care will ensure the longevity and accuracy of your metronome:

- **Storage:** Avoid using or storing the metronome in dusty or damp environments.
- **Handling:** Prevent any drops or impacts to the metronome.
- **Protection:** Always replace the plastic cover after use to protect the internal mechanism.
- **Cleaning:** Use only a soft, dry cloth to clean the metronome. Do not use harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

If you encounter issues with your metronome, consider the following:

- **Metronome not ticking or pendulum not swinging:**
 - Ensure the spring is fully wound.
 - Verify that the pendulum brake has been completely removed from the bottom.
 - Check that the pendulum is not obstructed and can swing freely.
- **Inconsistent tempo:**
 - Ensure the metronome is placed on a flat, stable surface.
 - Confirm the pendulum weight is securely set at the desired BPM.
- **Bell not chiming:**
 - Check the beat selector knob to ensure it is set to a number other than '0'.

7. SPECIFICATIONS

Model Number	SLM-350
Dimensions	7.99 x 4.61 x 3.94 inches
Weight	15.7 ounces
Body Material	Plastic & Metal
Tempo Range	40-208 BPM
Beat Selection	0, 2, 3, 4, 6
Power Source	Winding Mechanism (No Battery Required)



Figure 7.1: This image displays the Ueteto Mechanical Metronome SLM-350, highlighting its dimensions (9.8 inches height, 4.5 inches width, 3.9 inches depth) and key features: no battery required, spring-powered mechanism, and a run time of 12-45 minutes depending on tempo.

8. WARRANTY & SUPPORT

Your Ueteto Mechanical Metronome SLM-350 includes an after-sale service card. Please refer to this card for specific warranty details and contact information for customer support. For any questions or assistance, please reach out to Ueteto customer service.