

## NIKKO 610

# NIKKO Metronome Model 610 Instruction Manual

Compact Wooden Pendulum Metronome

## INTRODUCTION

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Thank you for purchasing the NIKKO Metronome Model 610. This compact, wooden pendulum metronome is designed to provide accurate tempo for musical practice. Its durable construction and classic design ensure reliable performance and a pleasant aesthetic. Please read this manual carefully to ensure proper use and maintenance of your metronome.

## SAFETY INFORMATION

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- Handle the metronome with care to avoid dropping or impact, which could damage the internal mechanism.
- Keep the metronome away from extreme temperatures, direct sunlight, and high humidity to preserve the wood and internal components.
- Do not attempt to disassemble the metronome. Refer to qualified service personnel for any repairs.
- Keep out of reach of small children to prevent accidental damage or injury.

## PACKAGE CONTENTS

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- NIKKO Metronome Model 610
- Protective Cover
- Instruction Manual (this document)

## SETUP

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1. **Unpacking:** Carefully remove the metronome from its packaging.
2. **Placement:** Place the metronome on a flat, stable surface to ensure accurate pendulum swing.

3. **Remove Protective Cover:** Gently slide off the front protective cover. This cover protects the pendulum when not in use.
4. **Wind the Mechanism:** Locate the winding key on the side of the metronome. Turn the key clockwise until you feel resistance. Do not overwind.



*Image: The Nikko Metronome Model 610 with its front cover removed, revealing the pendulum and tempo markings.*

## OPERATING INSTRUCTIONS

1. **Setting the Tempo:** Adjust the sliding weight on the pendulum rod to the desired tempo (beats per minute, BPM). The tempo range is 40 to 208 BPM. The scale is marked on the front of the metronome.
2. **Starting the Metronome:** Gently push the pendulum to one side to start its swing.
3. **Stopping the Metronome:** Allow the mechanism to run down, or gently hold the pendulum until it

stops. Replace the protective cover when not in use.



*Image: A front view of the Nikko Metronome Model 610, highlighting its wooden construction and the NIKKO brand logo.*

## MAINTENANCE

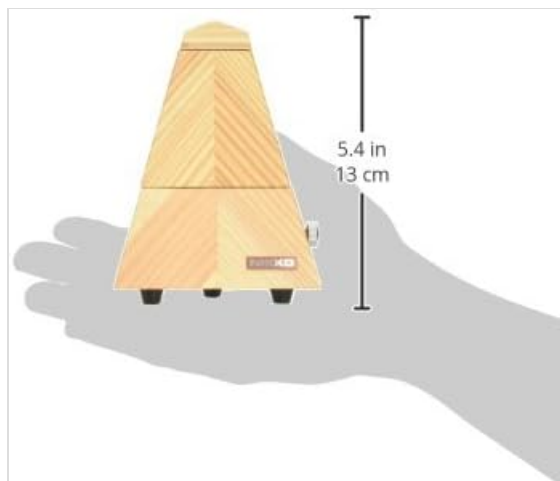
- **Cleaning:** Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, always replace the protective cover and store the metronome in a stable, dry environment.
- **Winding:** Wind the metronome regularly, even if not in constant use, to keep the mechanism lubricated and functioning smoothly. Avoid overwinding.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Metronome does not start or stops quickly.	Not wound sufficiently.	Wind the metronome fully using the winding key.
Irregular tempo.	Metronome is not on a level surface.	Ensure the metronome is placed on a perfectly flat and stable surface.
Pendulum is stuck.	Obstruction or internal issue.	Gently check for any visible obstructions. If none, do not force it; contact support.

## SPECIFICATIONS

- **Model:** NIKKO 610
- **Tempo Range:** 40 to 208 beats per minute (BPM)
- **Material:** Wood
- **Dimensions (W x D x H):** Approximately 3.7 x 3.7 x 5.4 inches (95 x 95 x 137 mm)
- **Weight:** Approximately 9.8 ounces (278 grams)



*Image: The compact size of the Nikko Metronome Model 610 is demonstrated by a hand holding it, with a ruler indicating its height of 5.4 inches (13 cm).*

## WARRANTY AND SUPPORT

NIKKO products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official NIKKO website. Please retain your proof of purchase for warranty claims.