MATRIX MR600

MATRIX MR600 Tuner Metronome User Manual

INTRODUCTION

This manual provides detailed instructions for the MATRIX MR600 Tuner Metronome. This device combines a metronome for rhythm practice and a tuner for instrument pitch accuracy, designed to assist musicians in their practice and performance.

PRODUCT OVERVIEW

The MATRIX MR600 features a pendulum-style LED display for visual beat indication, chromatic pitch output for tuning, and an adjustable downbeat function for various time signatures.

Components

- **Tempo Dial:** Large rotary dial for precise tempo adjustment.
- **Power/Mode Switch:** Selects between Off, Metronome, and Sound (Tuner) modes.
- **Beat/Pitch Settings:** Controls for metronome beat patterns and tuner reference pitch.
- **Volume Control:** Adjusts the output volume.
- **LED Beat Indicators:** Visual representation of the metronome beat.
- **Built-in Speaker:** For audible metronome clicks and tuner tones.
- **Headphone Jack:** For private listening.
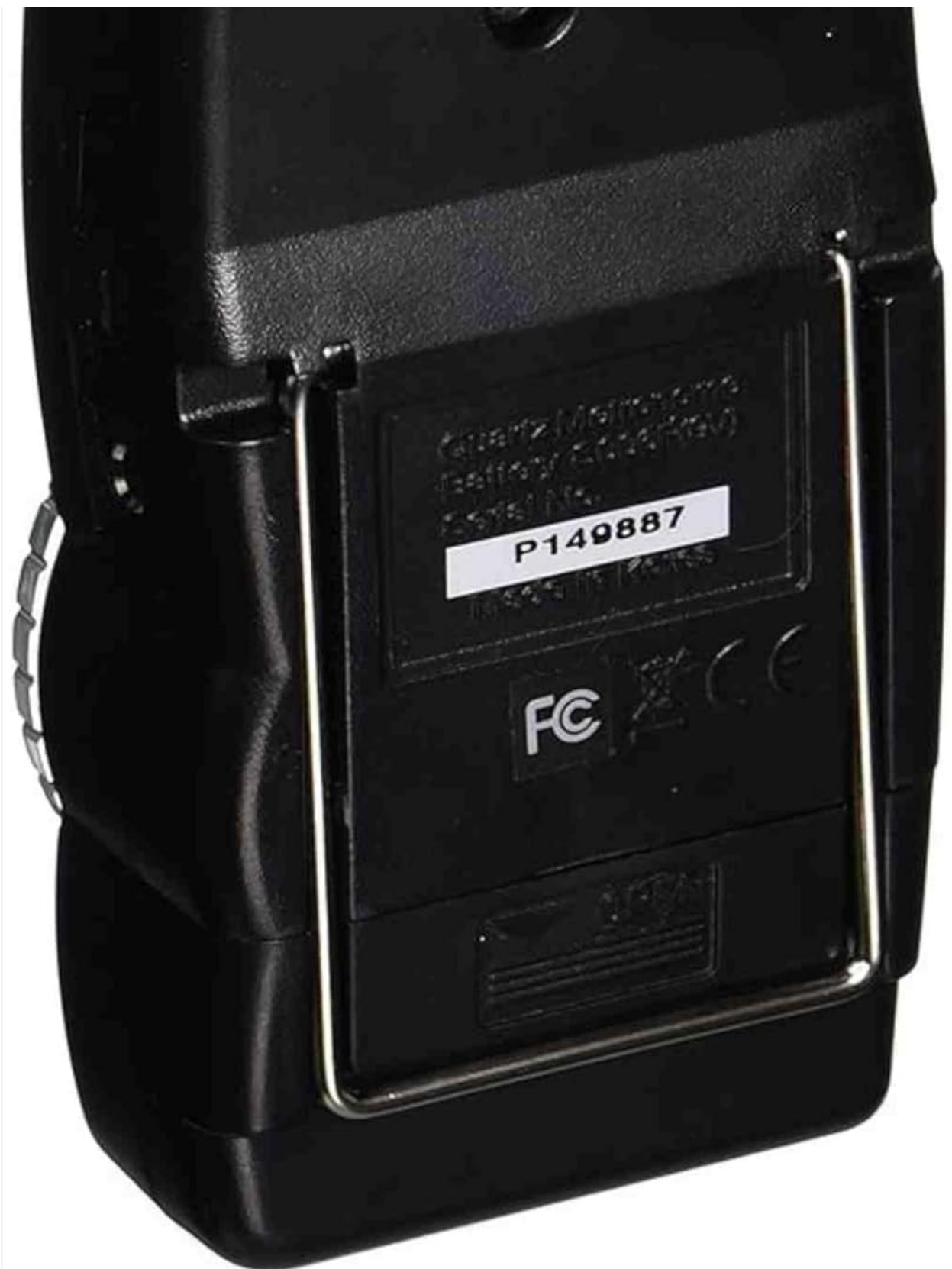- **Kickstand:** For upright positioning.

Front view of the MATRIX MR600 Tuner Metronome, showcasing the main unit with its large tempo dial, control switches, and an included earphone for silent practice.

Setup

Battery Installation

1. Locate the battery compartment on the back of the unit.
2. Open the battery compartment cover.
3. Insert one 9V battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

Rear view of the MATRIX MR600, highlighting the battery compartment and integrated kickstand for stable placement.

OPERATING INSTRUCTIONS

Metronome Function

1. Set the Power/Mode switch to "METRO".
2. Adjust the tempo using the large rotary dial. The tempo range is typically from 40 to 208 beats per minute (BPM).

3. Use the "BEAT" selector to choose the desired beat pattern (e.g., 0, 2, 3, 4, 5, 6 for different time signatures). The first beat of the selected pattern will have a distinct tone.

4. Adjust the volume using the volume control knob.

5. Observe the LED indicators for a visual representation of the beat.

Tuner Function (Chromatic Pitch Output)

1. Set the Power/Mode switch to "SOUND".

2. Use the "PITCH" selector to choose the desired reference pitch (e.g., A440, A441, A442, A443, A444, A445 Hz).

3. The unit will emit a continuous tone at the selected pitch. Use this tone to tune your instrument by ear.
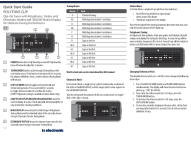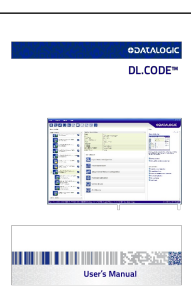
4. Adjust the volume as needed.

Detailed view of the MATRIX MR600's front panel, showing the tempo dial with BPM markings, the Power/Mode switch, Beat/Pitch selectors, and the LED beat indicators.

MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Battery Replacement:** Replace the 9V battery when the unit's performance degrades or it fails to power on. Remove the battery if the unit will not be used for an extended period to prevent leakage.
- **Storage:** Store the metronome in a dry place, away from extreme temperatures and direct sunlight.

TROUBLESHOOTING

- **No Power:** Ensure the 9V battery is correctly installed and not depleted. Replace the battery if necessary.
- **No Sound:** Check the volume control. Ensure the Power/Mode switch is set to "METRO" or "SOUND" and not "OFF".
- **Inaccurate Tempo/Pitch:** Verify that the correct beat pattern or reference pitch is selected.
- **Intermittent Operation:** Check battery connections. If issues persist, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	MR600
Item Weight	5.6 ounces
Product Dimensions	8 x 5.5 x 1.4 inches
Power Source	9V Battery (not included)
Tempo Range	40-208 BPM (Beats Per Minute)

Feature	Detail
Reference Pitch	A440-A445 Hz (adjustable)
Display	Pendulum style LED

WARRANTY AND SUPPORT

Specific warranty information for the MATRIX MR600 Tuner Metronome is not provided in this manual. Please refer to the product packaging or the retailer where the product was purchased for warranty details.
For further assistance or support, please visit the official MATRIX Brand Store.

Related Documents - MR600

	TC Electronic PolyTune Clip Quick Start Guide A quick start guide for the TC Electronic PolyTune Clip, a clip-on tuner with polyphonic, strobe, and chromatic modes, and a 108 LED matrix display. It covers tuning modes, display functions, and changing the reference pitch.
	BEA MATRIX Inductive Loop Detector Manual Comprehensive guide to the BEA MATRIX inductive loop detectors, covering installation, wiring, DIP switch settings, troubleshooting, and safety instructions for both single and dual loop models.
	2003 Toyota Matrix Owner's Manual Comprehensive owner's manual for the 2003 Toyota Matrix, covering operation, maintenance, safety features, and vehicle information. Includes details on the instrument panel, controls, keys, doors, and important safety warnings.
	Datalogic DL.CODE User's Manual: Configuration and Monitoring Software for Industrial Barcode Readers This user's manual provides comprehensive guidance on using Datalogic's DL.CODE software for configuring and monitoring industrial barcode reading devices, including the Matrix series. It covers installation, device management, advanced features like PackTrack calibration and code grading, and troubleshooting for automation applications.
	BZBGEAR BG-UM88-100M-KIT: 8x8 4K UHD HDMI/HDBaseT Matrix Switcher User Manual Comprehensive user manual for the BZBGEAR BG-UM88-100M-KIT 8x8 4K UHD HDMI/HDBaseT Matrix Switcher. Learn about its features, specifications, operation, control methods (IR, RS-232, Web GUI), and troubleshooting.

[2007 Toyota Matrix Owner's Manual](#)

This is the official owner's manual for the 2007 Toyota Matrix (also known as Corolla Matrix). It provides detailed information on vehicle operation, safety features like airbags and seat belts, maintenance schedules, warranty details, instrument panel functions, and system guides for a safe and optimal driving experience.

Documents - MATRIX – MR600

[Laptop Direct & ComX Computers Price Guide](#)

Explore the comprehensive price guide from Laptop Direct & ComX Computers, featuring a wide array of products including electronics, appliances, and accessories. Find detailed product information and pricing.

lang:en score:18 filesize: 7.37 M page_count: 2083 document date: 2023-07-20

[Cobra HH600 FLT GPS BT VHF Marine Radio: Owner's Manual and Operation Guide](#)

Comprehensive owner's manual for the Cobra HH600 FLT GPS BT VHF Marine Radio. Details features like GPS, Bluetooth, DSC, NOAA weather alerts, submersible design, and operation instructions for marine communication and safety.

lang:en score:16 filesize: 5.8 M page_count: 51 document date: 2020-11-25

[pdf] User Manual Specifications Catalog

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[pdf] User Manual Datasheet

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SAP PART NUMBERING MANUAL WIREWOUND, FILM AND NETWORK/ARRAY RESISTORS PLASMA DISPLAYS THERMISTORS Re ... D = 6000 N G = 5 J = 2 SPECIAL 1 digit Dash Numbers 1-9 as applicable VISHAY MILLS RESISTORS **MR600** SERIES SAP Part Number MR6014K2890CAE66 MR6122K0000TGE66 MODEL 5 digits VALUE 6 digits MR6...

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[ComX-Computers & LaptopDirect Product Price Guide](#)

A comprehensive listing of products, prices, and descriptions from ComX-Computers and LaptopDirect, including various electronics, home appliances, and accessories. Valid as of June 30, 2021.

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[pdf] Specifications Catalog

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