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> D'Addario Eclipse Rechargeable Guitar Tuner User Manual

D'Addario PW-CT-27

D'Addario Eclipse Rechargeable Guitar Tuner User Manual

Model: PW-CT-27

INTRODUCTION

Welcome to the user manual for your D'Addario Eclipse Rechargeable Guitar Tuner. This compact and versatile clip-on tuner provides fast, accurate chromatic tuning for a wide range of instruments, including acoustic and electric guitars. Its full-color vertical display and multi-swivel action ensure optimal viewing from any angle.

PRODUCT OVERVIEW

Key Features

- Fast and Accurate Chromatic Tuning
- Full Color Vertical Display
- Rechargeable Lithium Polymer Battery (up to 24 hours per charge)
- Auto Power-Off (after 10 minutes of inactivity)
- Pitch Calibration (435-450Hz)
- Multi-Swivel Action for Optimal Viewing Angle
- Discreet, Compact Design
- Strong, Adjustable Headstock Clamp

Package Contents

- 1 x D'Addario Eclipse Rechargeable Guitar Tuner
- 1 x USB Charging Cable (USB-A to USB-C)
- 1 x User Manual

Product Diagram



The image above shows the front of the D'Addario Eclipse Rechargeable Guitar Tuner, highlighting its vibrant display and intuitive control buttons.



This image provides a side view, illustrating the sturdy clip designed for secure attachment to your instrument's headstock.



The back view reveals the convenient USB-C charging port, allowing for easy recharging of the internal battery.

SETUP

Charging the Tuner

Before first use, fully charge the tuner.

1. Connect the supplied USB charging cable to the tuner's USB-C port.
2. Connect the other end of the cable to any standard USB power source (e.g., computer USB port, USB wall adapter).
3. The display will indicate charging status. A full charge provides approximately 24 hours of tuning time.

Attaching to Your Instrument

1. Open the tuner's clip by pressing the lever.
2. Securely attach the tuner to the headstock of your guitar or bass. Ensure the display is facing you for optimal viewing.
3. Utilize the multi-swivel action to adjust the display angle for comfortable viewing, whether you are right-handed or left-handed.

OPERATING INSTRUCTIONS

Powering On/Off

Press the power button (located in the center below the display) to turn the tuner on.

To turn off, press and hold the power button for approximately 2 seconds. The tuner will automatically power off after 10 minutes of inactivity to conserve battery life.

Tuning Your Instrument

1. With the tuner attached and powered on, pluck a single string on your instrument.
2. The tuner's display will show the detected note and indicate whether it is sharp (red), flat (yellow), or in tune (blue).
3. Adjust the tuning peg of the string until the note displayed on the tuner matches the desired note and the indicator turns blue.
4. Repeat for all strings.

Standard E Tuning Notes (from lowest to highest string)

- E (Low E)
- A
- D
- G
- B
- E (High E)

CALIBRATION

The D'Addario Eclipse Tuner allows for pitch calibration.

1. With the tuner powered on, press the calibration buttons (left and right arrows beside the power button) to adjust the A4 reference pitch.
2. The adjustable range is typically 435Hz to 450Hz. The standard concert pitch is 440Hz.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the tuner's display and body. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the tuner in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Recharge as needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tuner does not power on.	Low battery.	Charge the tuner using the supplied USB cable.
Display is dim or unresponsive.	Low battery.	Charge the tuner.
Tuner is not detecting notes accurately.	Improper placement on headstock.	Ensure the tuner is securely clipped to the headstock.
	Excessive background noise.	Move to a quieter environment. The tuner uses vibration sensing, but extreme noise can interfere.

Problem	Possible Cause	Solution
	Incorrect calibration setting.	Adjust the calibration to 440Hz (standard) or your desired pitch.

SPECIFICATIONS

- **Model:** PW-CT-27
- **Tuning Range:** Chromatic
- **Calibration Range:** 435Hz - 450Hz
- **Display:** Full Color Vertical Display
- **Power:** Rechargeable Lithium Polymer Battery
- **Auto Power-Off:** 10 minutes of inactivity
- **Product Dimensions:** 5.75 x 4 x 1.2 inches
- **Country of Origin:** China

WARRANTY AND SUPPORT

For warranty information and customer support, please visit the official D'Addario website or contact their customer service department. Keep your purchase receipt for warranty claims.