

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [D'Addario](#) /

› [D'Addario Micro Headstock Tuner User Manual](#)

### D'Addario PW-CT-12

# D'Addario Micro Headstock Tuner User Manual

Model: PW-CT-12

Brand: D'Addario

## 1. INTRODUCTION

The D'Addario Micro Headstock Tuner (Model PW-CT-12) offers effortless and inconspicuous tuning for a wide range of stringed instruments. Its compact and discrete design allows it to remain on your instrument without being noticeable to an audience. Utilizing a highly accurate piezo transducer, it detects vibrations directly from the instrument, ensuring precise tuning even in noisy environments. The easy-to-read, tri-color backlit screen provides clear visual feedback, making tuning quick and efficient.



Figure 1: Front view of the D'Addario Micro Headstock Tuner.

## 2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Micro Headstock Tuner
- CR2032 battery (pre-installed or included separately)

## 3. SETUP

### 3.1 Battery Installation

The tuner operates on one CR2032 battery. If the battery is not pre-installed, locate the battery compartment on the back of the tuner, open it, and insert the CR2032 battery with the positive (+) side facing up. Close the compartment securely.

### 3.2 Attaching the Tuner

The D'Addario Micro Headstock Tuner features an adjustable padded clamp designed to securely attach to the headstock of most stringed instruments. Gently open the clamp and position it on the headstock, ensuring a firm but not overly tight grip. The compact size allows it to be placed discreetly behind the headstock.



Figure 2: Back view of the tuner with power and navigation buttons.



# THE TUNER YOUR AUDIENCE WILL NEVER SEE



Figure 3: The tuner's discreet placement behind the headstock.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

Press and hold the power button (located on the back of the tuner) to turn the unit on or off. The tuner features an auto-off function that conserves battery life by shutting off after several minutes of no signal detection.

### 4.2 Tuning Process

Once powered on and attached to your instrument, pluck a single string. The tuner's piezo transducer will detect the vibration. The tri-color backlit screen will display the note being played:

- **Red:** Indicates the note is out of tune.
- **Yellow:** Indicates the note is close to being in tune.
- **Green:** Indicates the note is perfectly in tune.

Adjust your instrument's tuning pegs until the displayed note turns green.

#### 4.3 Calibration

The tuner has a wide calibration range of 410-480Hz. To adjust the calibration, use the designated buttons on the back of the tuner (refer to Figure 2) to increase or decrease the reference pitch (A4). The default calibration is typically 440Hz.

#### 4.4 Display Orientation

The tuner's display can be rotated 360 degrees and the letter orientation can be flipped four ways to ensure optimal viewing from any angle, regardless of where it is positioned on the headstock or whether you are left or right-handed.



Figure 4: Tuner remains securely attached during performance.

 D'Addario



**WORKS WELL IN  
LOUD ENVIRONMENTS**

Figure 5: Tuner's effectiveness in noisy settings.



# FOUR SELECTABLE VIEWING ANGLES



Figure 6: Versatile display for various viewing angles.

## 5. MAINTENANCE

### 5.1 Cleaning

To clean the tuner, wipe it with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the finish or electronic components.

### 5.2 Battery Replacement

When the display dims or the tuner becomes unresponsive, it is time to replace the CR2032 battery. Follow the instructions in Section 3.1 for battery installation.

## 6. TROUBLESHOOTING

If you encounter issues with your D'Addario Micro Headstock Tuner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Tuner does not power on.	Dead or improperly installed battery.	Replace the CR2032 battery or ensure it is installed correctly with the positive (+) side up.
Inaccurate readings or erratic display.	Loose attachment to headstock; external vibrations; low battery.	Ensure the tuner is securely clamped to the headstock. Avoid placing the tuner near other vibrating objects. Replace the battery if low.
Display is dim.	Low battery.	Replace the CR2032 battery.
Tuner turns off unexpectedly.	Auto-off function activated; low battery.	This is normal if no signal is detected for several minutes. If it happens frequently during use, replace the battery.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	PW-CT-12
Item Weight	0.32 ounces
Product Dimensions	1 x 0.07 x 1 inches
Country of Origin	China
Batteries	1 CR2032A battery required (included)
Color	Black
Material Type	Synthetic
Size	Single Pack
Battery Type	Lithium Ion

## 8. WARRANTY AND SUPPORT

D'Addario products are manufactured to high-quality standards. For specific warranty information, please refer to the documentation included with your purchase or visit the official D'Addario website.

An official User Guide (PDF) is available for download: [D'Addario Micro Headstock Tuner User Guide](#)

For further assistance or technical support, please contact D'Addario customer service through their official website

or contact channels.