

## Manuals+

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

manuals.plus /

- › [ESP](#) /
- › [ESP LTD EC-1000T Electric Guitar User Manual](#)

### ESP EC-1000T

# ESP LTD EC-1000T Electric Guitar User Manual

Model: EC-1000T

## INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your ESP LTD EC-1000T Electric Guitar. Please read it thoroughly to ensure optimal performance and longevity of your instrument.





Figure 1: Front view of the ESP LTD EC-1000T CTM Electric Guitar. This image displays the main body of the guitar, highlighting its Violet Shadow finish, the two Fishman Fluence humbucking pickups, the Tune-o-matic bridge, and the control knobs.

## SETUP

---

### Unpacking and Inspection

Carefully remove the guitar from its packaging. Inspect the instrument for any signs of damage that may have occurred during shipping. Retain all packaging materials for future transport or if the guitar needs to be returned.

### Initial Tuning

The guitar may not be in tune upon arrival. Use a reliable electronic tuner to bring the strings to standard pitch (E-A-D-G-B-e, low to high). New strings may require frequent re-tuning until they stabilize.

### Strap Installation

Attach your guitar strap securely to the strap buttons located on the body of the guitar. Ensure the strap is properly seated to prevent accidental drops.

## OPERATING INSTRUCTIONS

---

### Controls Overview

The ESP LTD EC-1000T CTM features the following controls:

- **Volume Knob:** Controls the overall output level of the guitar.
- **Tone Knob:** Adjusts the treble response. Turning it clockwise increases treble, counter-clockwise decreases it.

- **Pickup Selector Switch:** A 3-way toggle switch to select pickups:
  - **Up Position:** Neck pickup only.
  - **Middle Position:** Both neck and bridge pickups.
  - **Down Position:** Bridge pickup only.
- **Push/Pull Potentiometers:** The Fishman Fluence Open Core Classic Humbucker pickups feature push/pull functionality on the volume and tone knobs to access different voicings. Refer to the Fishman Fluence documentation for detailed voicing options.

## Connecting to an Amplifier

Connect a standard 1/4-inch instrument cable from the guitar's output jack to the input of your amplifier. Ensure the amplifier's volume is set to a low level before turning it on to avoid sudden loud noises.

## MAINTENANCE

### Cleaning

Regularly wipe down the guitar body, neck, and strings with a soft, lint-free cloth after each use to remove sweat and oils. For the body, a guitar-specific polish can be used sparingly. Avoid abrasive cleaners.

### String Replacement

Strings should be replaced periodically, depending on usage. Replace one string at a time to maintain neck tension. Use high-quality strings of the appropriate gauge for electric guitars.

### Fretboard Care

The Macassar ebony fretboard benefits from occasional conditioning to prevent drying and cracking. Use a fretboard conditioner specifically designed for unfinished wood fretboards. Apply sparingly and wipe off any excess.

### Hardware Inspection

Periodically check all screws and hardware (tuners, bridge, strap buttons) for tightness. Do not overtighten.

## TROUBLESHOOTING

- **No Sound:** Check cable connections, amplifier power, guitar volume knob, and pickup selector switch. Ensure the guitar cable is fully inserted into both the guitar and amplifier.
- **Buzzing/Humming:** This can be caused by faulty cables, improper grounding, or interference from electronic devices. Try a different cable, check your power outlet, or move away from sources of electromagnetic interference.
- **Poor Intonation:** If notes are out of tune higher up the neck, the bridge saddles may need adjustment. This is a more advanced setup procedure and may require professional assistance.
- **Dead Spots/Fret Buzz:** Can indicate uneven frets or improper neck relief. Consult a qualified guitar technician for adjustment.

## SPECIFICATIONS

Feature	Specification
Model	EC-1000T CTM

Body Material	Mahogany with Maple Top
Neck Material	3-piece Mahogany
Fretboard Material	Macassar Ebony
Number of Strings	6
Pickups	2 Fishman Fluence Open Core Classic Humbuckers (Active)
Bridge System	TonePros Locking Tune-o-matic
Tuners	LTD Locking Tuners
Dimensions	42.5 x 17.5 x 4.25 inches
Weight	8.2 pounds


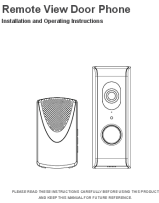
## WARRANTY AND SUPPORT



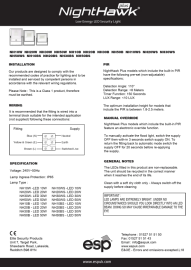
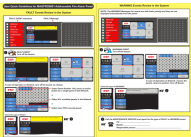
For information regarding warranty coverage, product registration, or technical support, please refer to the official ESP Guitars website or contact your authorized dealer. Keep your proof of purchase for warranty claims.



© 2023 ESP Guitars. All rights reserved.

## Related Documents - EC-1000T

	<p><a href="#">ESP Prog v1.0 Usage Guide with Arduino IDE</a></p> <p>A comprehensive guide on using the ESP Prog v1.0 with the Arduino IDE, covering driver installation, board package setup, and basic programming examples for ESP8266 microcontrollers.</p>
	<p><a href="#">Remote View Door Phone: Installation and Operating Instructions</a></p> <p>Comprehensive guide for the installation and operation of the Remote View Door Phone (RVDP), covering setup, app integration, features, and troubleshooting.</p>

	<p><a href="#">Interview VX Door Station with Fingerprint Reader Installation and Operation Manual</a></p> <p>Comprehensive guide for installing, wiring, programming, and troubleshooting the ESP Interview VX door station with integrated fingerprint reader. Covers features, optional accessories, and system setup.</p>
	<p><a href="#">ESP APWIFIDS2K 2K WiFi Video Doorbell - Installation Manual and Quick Start Guide</a></p> <p>Comprehensive guide for installing and setting up the ESP APWIFIDS2K 2K WiFi Video Doorbell. Includes physical description, WiFi connection, hardware installation steps, app setup, and important notices.</p>
	<p><a href="#">NightHawk Plus Low Energy LED Security Light - Specifications and Installation Guide</a></p> <p>Detailed specifications, installation instructions, wiring diagrams, and features for the ESP NightHawk Plus range of low energy LED security lights, including PIR and manual override functions.</p>
	<p><a href="#">MAGPRO9601 Addressable Fire Alarm Panel: User Quick Guidelines</a></p> <p>User quick guidelines for the ESP MAGPRO9601 Addressable Fire Alarm Panel, detailing how to review fault and warning events, handle fire alarms, perform zone testing, and disable system components.</p>