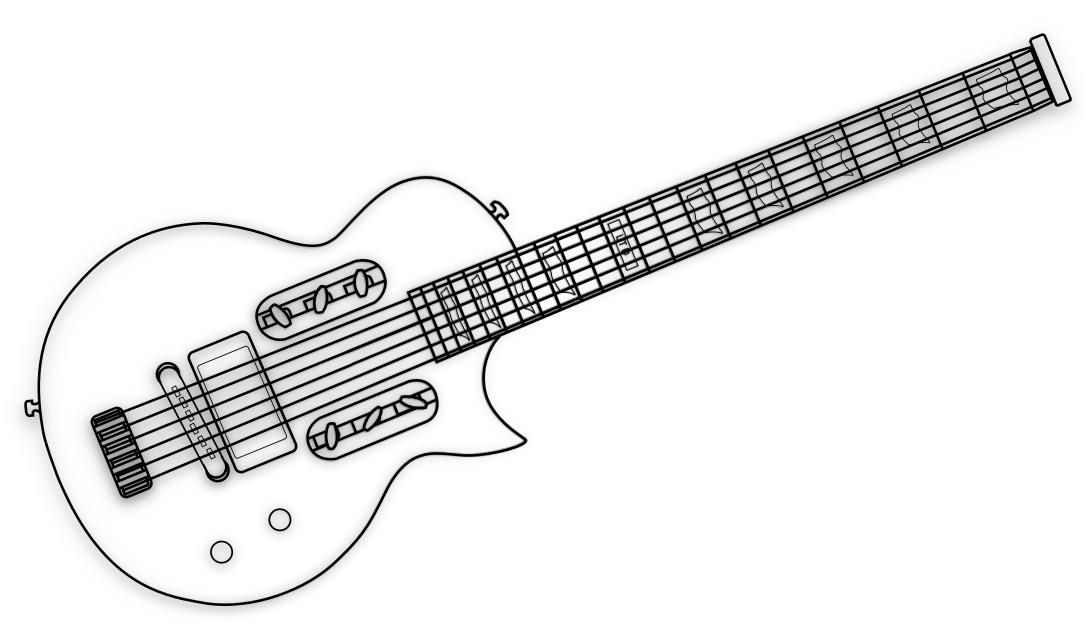


# LTD EC-1 USER GUIDE



## THANK YOU FOR PURCHASING A TRAVELER GUITAR LTD EC-1!

Traveler Guitar is the industry's leading manufacturer of full-scale, travel-sized instruments. Most travel guitars sacrifice playability for portability-but at Traveler Guitar, we believe players need both. Since 1992, we have designed full-scale acoustic and electric travel guitars, offering a wide variety of solutions for players on the go.

Guitar making pioneers ESP and Traveler Guitar have formed an unprecedented partnership in order to bring you The Traveler Guitar LTD EC-1, a full- scale electric travel guitar based on LTD's best-selling EC series. With slick, LTD-inspired appointments and Traveler Guitar's innovative engineering, this guitar is the perfect travel companion on the plane, on the tour bus, or in your cubicle at work.

Join the community on our <u>Photo Lounge</u> by sending us images of you with your Traveler Guitar, like us on <u>Facebook</u>, and follow us on Twitter for more up-to-date info.

# TRAVELER GUITAR

## **OVERVIEW AND SPECS**

The Traveler Guitar LTD EC-1 is a full 24 3/4" scale electric travel guitar based on LTD's best-selling EC series. With slick, LTD-inspired appointments and Traveler Guitar's innovative engineering, this guitar is the perfect travel companion for ESP players. The ESP-designed active humbucker provides powerful drive and articulate tone, while the visual appointments offer tons of vibe. The Traveler Guitar LTD EC-1 has a carved arch-top Mahogany body, locking tuning machines, black anodized hardware, a beveled neck/heel for easy access to high frets, an adjustable tune-o-matic style bridge, 6-ply binding, a bound neck, and LTD-style fingerboard inlays.

The In-Body Tuning System uses conventional tuning machines mounted in the guitar's body to facilitate the use of standard guitar strings. Strings pass through the endcap, then around the string rollers and to the tuning machines mounted to the back of the guitar. The tuning keys are accessible from the front of the guitar to allow tuning while holding the guitar in the playing position.

The headphone amp allows standard headphones to be plugged directly into the guitar and offers four selectable tones; clean, boost, overdrive and distortion. In addition to the headphone amp there is also a 1/8" input to plug in your mobile device and jam along with your favorite tracks, and hear the mix through your headphones or through an amplifier.

## SPECS:

- Scale Length: 24 3/4 in.
- Electronics: Custom Headphone Amp,
   Tone control, Clean/Boost/Overdrive/
   Distortion settings, 1/8" Aux-in
- Pickup: Full Size ESP Designed ALH-200B Active Humbucker
- Body: Carved Top Mahogany
- Neck: Mahogany
- Construction: Bolt-on
- Finish: White Gloss
- Binding: 6 Ply Cream/Black
- Fingerboard: Ebonized Rosewood
- Fingerboard Inlays: LTD Style Pearloid
- Frets: 22 Jumbo
- Hardware: Locking Black Anodized 14:1
   Gear Ratio (Closed gear)

- Neck Width at Nut: 15/8 in.
- Strings: D'Addario EXL110
- Overall Length: 30 in.
- Overall Depth: 2 3/4 in.
- Body Thickness: 15/8 in.
- Body Width: 10 1/2 in.
- Gig Bag LxWxH: 31 1/2 x 13 x 4 1/2 (in.)
- Weight: 5 lbs. 4 oz.
- Weight in Gig Bag: 7 lbs. 4 oz.
- Audio Output: Standard 1/4 in. jack, 1/8 in. headphone out
- Instrument Input: 1/8 in. aux-in
- Batteries: 2 x AAA for Headphone
   Amp, 1 x 9V for Active Humbucker



## SETUP



#### **USING HEADPHONES:**

To activate the on-board preamp, plug your headphones into the 1/8" jack, or plug an instrument cable into the 1/4" jack. To cycle through different tones (Clean/Boost/Overdrive/Distortion), push down on the Push Tone Knob. To conserve battery life, unplug all cables from the guitar when not in use.

### **USING THE AUX-IN:**

Use a 1/8" auxiliary cable to plug your mobile device into the guitar. Adjust the volume on your device to mix with the guitar signal through both headphone and instrument outputs.

## **INCLUDED ACCESSORIES:**

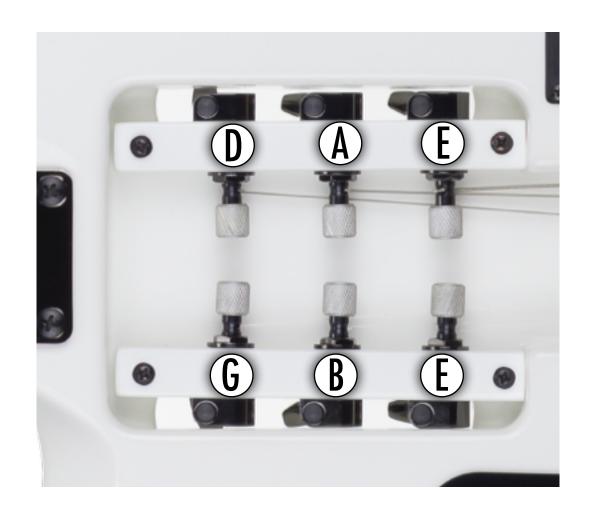
Your LTD EC-1 guitar comes in a custom-fit gig bag. Also included is a truss rod adjustment wrench. Your guitar may arrive wrapped in a temperature-insulating mylar bag; you can keep this for extra protection or discard it.







# **RE-STRINGING**





The LTD EC-1 uses standard ball-end strings. (Factory installed D'Addario EXL-110.) No special tools are required for string changes.

The tuners on your Traveler Guitar operate just like the tuners on a standard guitar. We recommend changing the strings three at a time-but be careful not to remove all the strings at once, since some of the components are held in place by string tension. Loosen the E, A and D strings. Once loosened, the Locking Head can be loosened and the string will come loose from the tuning machine hole. Do not loosen the locking head too much because it can come completely loose.

Thread the new string through the correct hole in the endcap and wrap the string around the roller to the proper tuner hole. Feed the string through the tuner and tighten the Locking Head which will pinch the string in place. Any excess string can be trimmed off. Tune the guitar to pitch.

See videos <u>here</u> and <u>here</u>.



## GENERAL CARE

#### **CLEANING:**

Periodic cleaning and polishing will help protect your Traveler Guitar. Use a polish formulated for musical instruments and apply it according to the polish directions—or, you can wipe the guitar down with a clean, damp cloth followed quickly by a clean, dry cloth. To clean residue off the fingerboard, you can use extra-fine steel wool to rub up and down the length of the fingerboard over the top of the frets. Never use furniture polish on the guitar, as you may damage the finish.

### STORAGE:

When not in use, your Traveler Guitar should be stored in its included gig bag to protect it from exposure to the elements. Protect your guitar from exposure to extreme temperatures and changes in humidity. Never leave your Traveler Guitar in a closed vehicle or any other location where the guitar will be exposed to extreme heat. If you live in a dry climate, you may want to use a guitar humidifier.

#### **ADJUSTMENTS:**

We recommend leaving complicated operations (such as truss rod adjustments) to a trained guitar technician. Improper truss-rod adjustments may damage your guitar and void your warranty.

#### THE HANG STRAP:

The leather hang strap attached to your guitar's endcap was designed to aid in-store display, but it can also be used to hang your guitar from a wall mount or stand. Be sure your guitar is secure before walking away from it. If you wish, you can remove the strap by clipping the plastic tie with wire cutters. Be careful not to scratch the finish on the neck or endcap.



# "BUMPER TO BUMPER" LIMITED LIFETIME WARRANTY

Each Traveler Guitar instrument is warranted to be free from defects in materials and workmanship for as long as it is owned by the original retail purchaser except strings, tuning machines, frets, switches, electronic components, jacks, pickguards, and plated surfaces, which are warranted for a period of three (3) years from the date of the original purchase. The warranty is only eligible to the original owner, and the guitar must have been purchased from an authorized Traveler Guitar dealer.

Traveler Guitar will replace or repair, at its discretion, any Traveler Guitar instrument or part thereof, which is found by Traveler Guitar to be defective. Traveler Guitar reserves the right to use original replacement materials or materials of similar design at the time of the repair.

## TO BECOME ELIGIBLE FOR WARRANTY SERVICE, THE ORIGINAL PURCHASER MUST:

- 1. Submit a completed warranty card or online registration form to Traveler Guitar.
- 2. Contact Traveler Guitar to obtain a Return Authorization Code before returning any instrument for service.
- 3. Provide proof of purchase with all requests for warranty service (original receipt.)
- 4. Be responsible for all freight and transportation to and from Traveler Guitar's facility in Redlands, CA.

## THE TRAVELER GUITAR WARRANTY DOES NOT COVER:

- 1. Instruments that have been altered or modified in any way, including altered or removed serial numbers.
- 2. Instruments that have been subjected to extreme temperature or humidity, chemicals, synthetic materials or other abnormal conditions.
- 3. Wear, discoloration or marks on the finish, metal plating or wood grain of the guitar.
- 4. Setups, adjustments, tonal characteristics or routine maintenance of any kind.
- 5. Instruments that have been damaged due to misuse or neglect.
- 6. Normal wear and tear to hardware including: strings, tuning machines, frets, switches, electronic components, jacks, pickguards, and plated surfaces.

## PLEASE CONTACT US FIRST TO RESOLVE ANY WARRANTY ISSUES.

Warranty Questions: Traveler Guitar ATTN: Warranty Information 440 Business Center Court Redlands, CA 92373 USA travel@travelerguitar.com