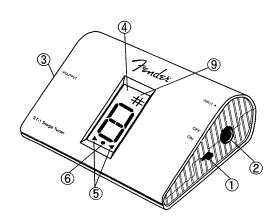
Gender AUTO CHROMATIC ST-1 STAGE TUNER



Fender ST-1 Auto Chromatic Segments Tuner

The ST-1 (Stage-Tuner) uses advanced segments display for simplicity and easy viewing.

The ST-1 can tune both electronic and acoustic instruments. The ST-1 can display up to 7 alphabetic notes.

Before using your tuner, please read the instructions in this manual carefully for its proper use and care.

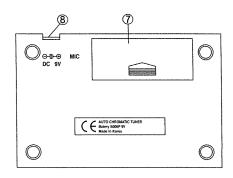
HOW TO USE

Before use, open battery hatch (7), unpack the battery, and connect the (+) and (-) terminals properly to the battery.

1) Tuning of Electric Guitar

- 1. Turn on the tuner by sliding power switch ① at the right side of tuner. The green color in tune LED ⑥ starts to blink when no sound or signal is coming in for 10 seconds. Connect the output cord of the guitar to the input jack ②.
- 2. Lightly pluck the string you wish to tune.

 The pitch you're plucking will appear in segments display. Adjust the instrument's pitch until the desired alphabetic pitch lights.
- 3. Slowly adjust the instrument's pitch until the green LED⑥ between tuning guides lights⑤.
- 4. Note that left tuning guide LED lights when the tone is flat and right tuning guide LED lights when the tone is sharp. Each of tuning guide LED blink rapidly when tone is far from being in tune.
- 5. #Indicator (9) in the upper-right corner allows you to tune the instrument to the chromatic. Adjust instrument's pitch until the desired alphabetic pitch



- **① POWER SWITCH**
- **⑥** TUNE L.E.D.
- ② INPUT JACK
- **⑦ BATTERY HATCH**
- 3 OUTPUT JACK
- **8** DC 9V POWER JACK
- **(4)** SEGMENTS DISPLAY
- # INDICATOR

⑤ TUNING GUIDE

appears and slowly adjust the instrument's pitch until #indicator appears in the desired pitch, and then re-adjust the instrument's pitch to be in tune.

6. Repeat above procedure for other strings.

2) Tuning of Acoustic Guitar

- 1. Bring the guitar as close as possible to the microphone in tuner. Follow the tuning procedure for electric guitar.
- 2. Make sure that a cord is not connected to the input jack. The microphone is deactivated while the cord is connected to the input jack ②.

CARE OF YOUR TUNER

- 1. Do not leave the tuner under direct sunlight, do not use or keep it in extremely hot, humid or dusty places, and do not subject it to strong vibration.
- 2. When the tuner is not being used, be sure to set the power switch to "OFF"
- 3. When the tuner is not used for a long time, remove the battery to prevent battery leakage. In case of battery leakage, wipe the tuner clean with a cloth, and insert new battery.
- 4. To clean the tuner, use a soft, dry cloth. Do not use solvents such as thinner or alcohol, because they will damage it.
- When the battery nears its end, the tuner may work improperly. In that case, replace the battery with a new one as soon as possible.