

# Waves Tuner User Guide



The Waves GTR Tuner is a chromatic tuner that can be set to Standard, Alternate, and Chromatic tunings.

For optimal results, pluck your string about once per second while tuning. Since plucked guitar strings have a pitch envelope, it is recommended to tune the string by monitoring the sustained portion of the sound. If the initial pitch of the attack is a bit sharp, wait for the note to stabilize and then make the required adjustment.

## Tuner Controls and Displays

**MAIN TUNE VIEW** displays a visual representation of your intonation.

Range: -100 to +100 cents.

Default: 0 cents (perfectly in tune)

### ARROWS AND NOTE

- The arrow located to the left of the center dot lights up when the current pitch is flat by -5 cents or more.
- The arrow located to the right of the center dot lights up when the current pitch is sharp by +5 cents or more.
- The center dot lights up whenever the pitch is within the range of -10 to +10 cents from the desired pitch.

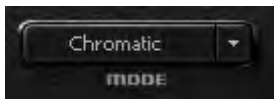
**REFERENCE TUNE** displays the value (in Hz) of the reference note “A”.



Range: +/- 15Hz

Default: 440Hz

**MODE** controls tuning mode selection.



Default: Chromatic

### **NOTE CONTROLS**

- Clicking on a note name enables or disables it.
- Enabled notes are displayed in white; disabled notes are displayed in gray.
- When notes are disabled, Waves Tuner looks for the nearest enabled note.

