

Chord Tracker Manual

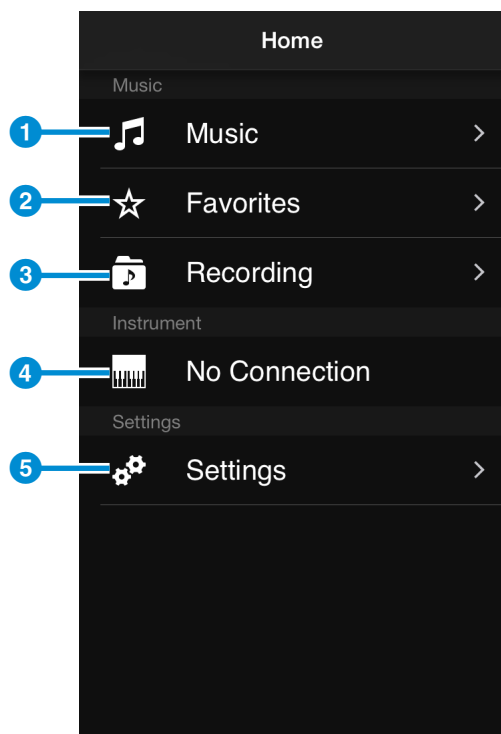
Chord Tracker is an app for the iPhone, iPad, or iPod touch (commonly referred to as the “iPhone” below) that can analyze audio data on your device for chords. These chords can then be used when practicing or performing on a musical instrument.

What’s more, when connected to a supported musical instrument, this app can be used to record your performances and to send detected chord data to the instrument. (Only the sending of chord data is available with wired connections.)

NOTE

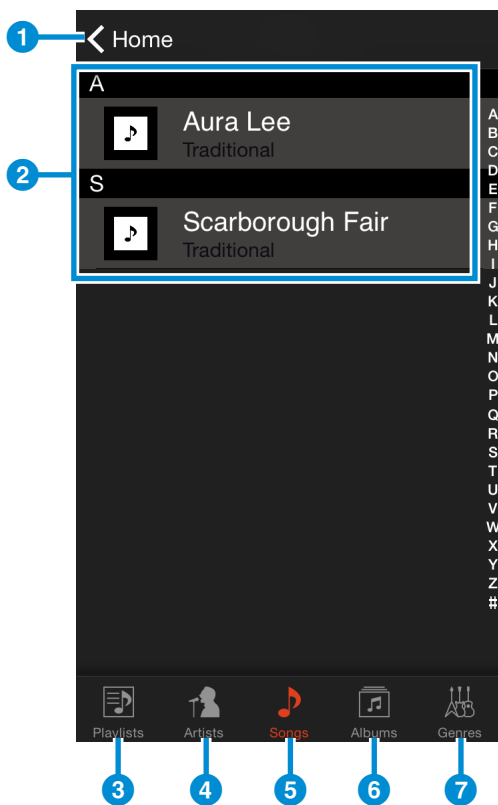
- Illustrations in this manual show iPhone screens.
- Refer to the [iPhone/iPad Connection Manual](#) for details on how to connect an iPhone to your instrument.
- Information on supported instruments is available online.

Home screen



- 1 Tap to switch to the Music Library screen. (See [page 2](#).)
- 2 Tap to display a list of your Favorite songs.
- 3 Tap to switch to the Record screen. This screen is used to record performances and to listen to recordings that you have already made. (See [page 8](#).)
- 4 The currently connected musical instrument. Tap to display a list of instruments to which you can connect. Tap a musical instrument in the list to switch the connection to it.
- 5 Tap to switch to the Settings screen.

Music Library screen

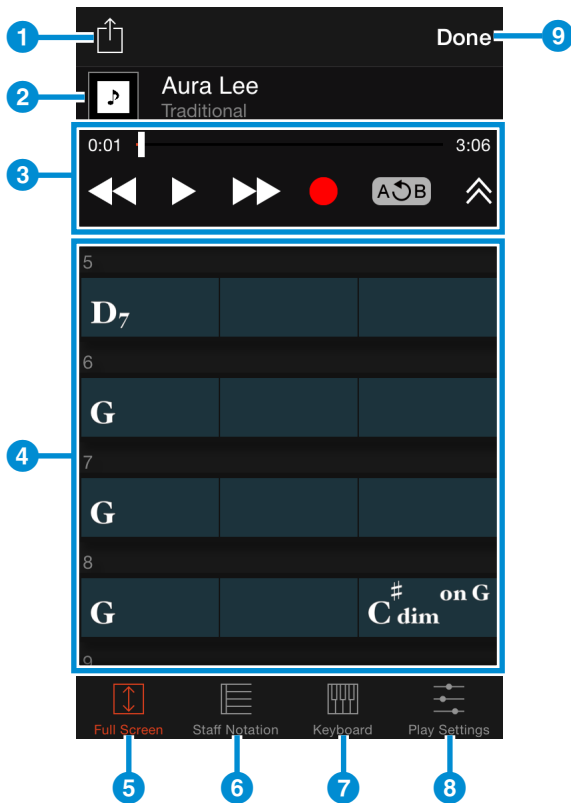


- 1 Tap to switch to the Home screen.
- 2 Tap a song name to switch to the Player screen. (See [page 3](#).)
- 3 Tap to display the playlists you have created in iTunes.
- 4 Tap to display the songs on your iPhone by artist.
- 5 Tap to display a list of all songs on your iPhone.
- 6 Tap to display the songs on your iPhone by album.
- 7 Tap to display the songs on your iPhone by genre.

Player screen

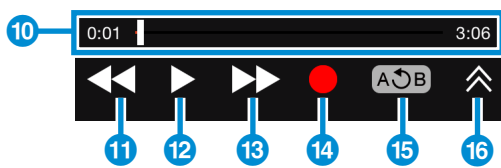
Opened by selecting a song on the Music Library screen, this screen is used to automatically analyze the song's chords.

Here, you can play the selected song, display its chords, and edit them if necessary.



- 1 Tap to open the Activity List screen. (See the [screenshot](#) for details.)
- 2 Details of the selected song (i.e., name, artist, album, and artwork).
- 3 Transport area (See the [screenshot](#) for details.)
- 4 Chord Display area
Each block corresponds to one beat from the song.
Tap a block to move the playback-position cursor to the corresponding beat.
Tap the block at the cursor position to open the Chord Edit screen. (See [page 5](#).)
- 5 Tap to maximize the Chord Display area.
- 6 Tap to display the chord at the cursor position using staff notation.
- 7 Tap to display the chord at the cursor position as notes on a keyboard.
- 8 Tap to display the Playback Settings screen. (See [page 7](#).)
- 9 Tap to close the Player screen.

Transport area in detail



10 Playback time and position
Here you can move the cursor and fast forward or rewind playback.

11 Rewind button
Tap once to move back by one measure.

12 Play/Pause button
Tap to start playback. During playback, tap once again to pause.

13 Fast Forward button
Tap once to move forward by one measure.

14 Record button
Tap to activate Record Standby mode, and then press the Play button to start recording. Tap the Pause button to stop recording. When Record Standby mode is activated, you can deactivate it by tapping the Record button once again.

NOTE

Recording is available only when connected wirelessly to a supported musical instrument. In addition, recording on the Player screen is not possible with some supported musical instruments.

15 AB Repeat button
Tap to set Point A to the cursor position at that time. Tap once again to set Point B to the cursor position at that time. The region between Point A and Point B will be repeatedly played in looped fashion. Tap once again to stop repeating and return to normal playback.

16 Tap to toggle on and off the display of song information.

Activity List screen



17 Tap to send a recording by e-mail. (This button is displayed only for recordings that you have made.)

NOTE

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18 Tap to send the chord progression to the currently connected instrument as a Song file.

NOTE

It may not be possible to send a chord progression if the file name is not in English.

19 Tap to add the currently selected song to your Favorites.

20 Tap to display the Chord Analysis Settings screen. (See [page 6](#).)

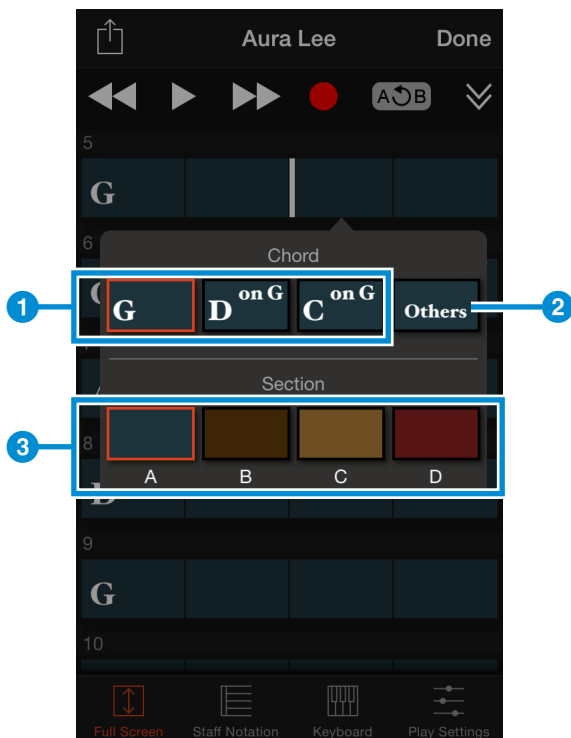
21 Tap to change the Activity List order.

Chord Edit screen

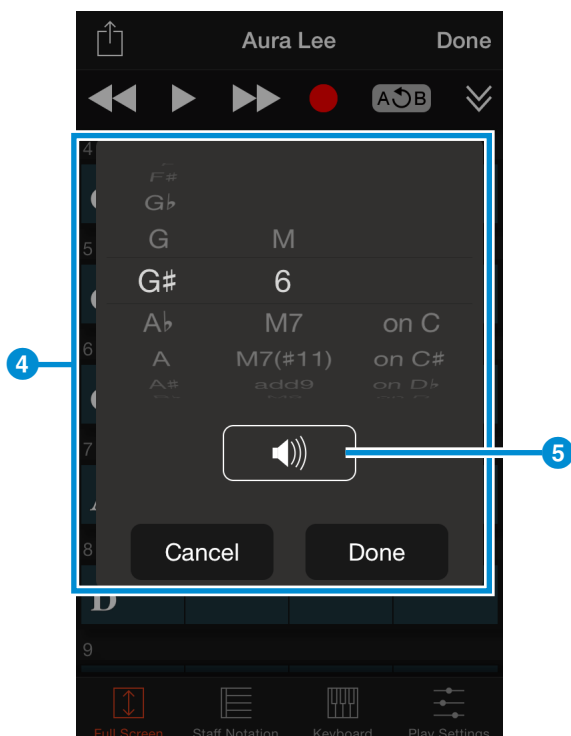
Chord Tracker can analyze chord data with a high degree of accuracy, but in some cases, the detected chord progression may differ from that of the original song. In such a case, you can tap the block at the cursor position to open the Chord Edit screen and edit its chord and section.

NOTE

Sections are distinct, individual parts of a song such as the intro, chorus, and ending.



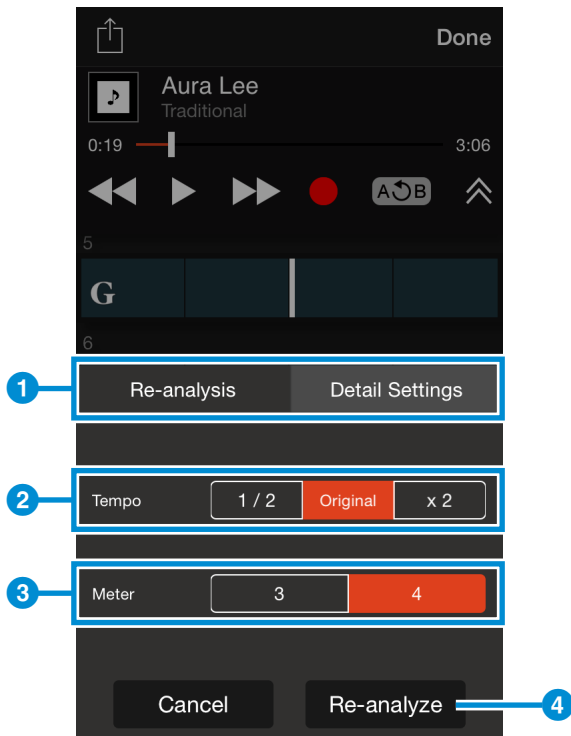
- 1 Possible chords based on analysis
Tap to change the chord and hear its constituent notes.
- 2 Tap to open a window for freely selecting chords. (See the [screenshot](#) for details.)
- 3 Used to set Song sections.
Tap a section to set it for the current block and all subsequent blocks.
Tap a selected section once again to cancel the selection.



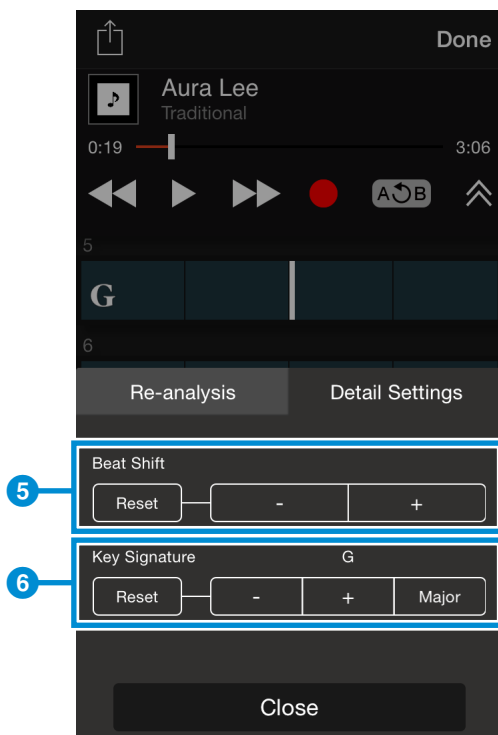
- 4 Window for freely selecting chords
From the left, you can specify the chord root, chord type, and bass note.
- 5 Tap to hear the selected chord's constituent notes.

Chord Analysis Settings screen

When analyzing chords, Chord Tracker can also detect tempo and other musical attributes. If the results do not match those of the original song, adjust the analysis settings on this screen.



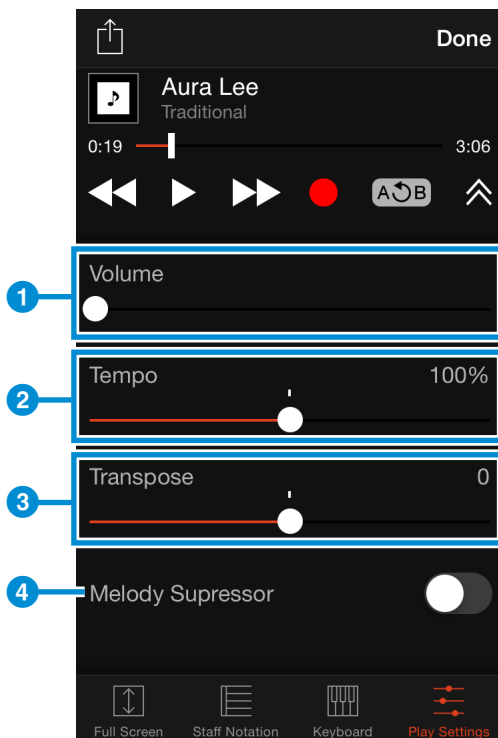
- 1 Used to switch between chord re-analysis settings and advanced settings.
- 2 Used to set the tempo for chord re-analysis. In specific terms, you can choose the tempo that was originally detected and the tempos that are half and twice that.
- 3 Used to set the beats per measure for chord re-analysis.
- 4 Tap to start re-analysis of chords.



- 5 Used to adjust the measure start position. Tap the “-” and “+” buttons to shift the start position backwards or forwards in units of one beat.
- 6 Used to change the key of the song.

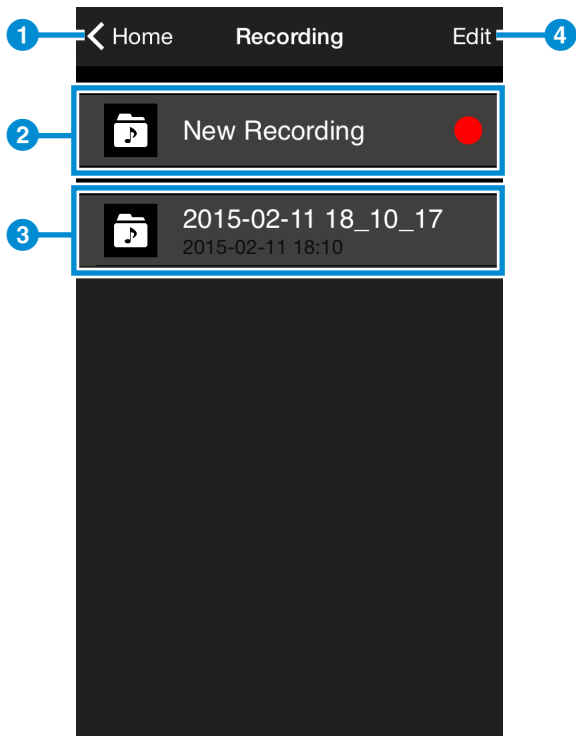
Playback Settings screen

This screen is used to set playback-related parameters.



- 1 Used to change the volume.
If wirelessly connected to a musical instrument, the volume of the audio data being sent to the instrument is changed. In other cases, the device's volume is changed.
- 2 Used to adjust the tempo.
- 3 Used to transpose and change the key. When the key is changed, the chords will also change automatically in response.
- 4 Used to turn Melody Cancellation on or off. This function can be used to cancel (or minimize) the sound occupying the center of the stereo field. Vocals and other melodic parts are usually panned to the center; therefore, cancellation of these sounds can be useful when you want to play melodic parts on a keyboard.

Record screen



1 Tap to switch to the Home screen.

2 Tap [●] to start recording.

NOTE

Recording is available only when connected wirelessly to a supported musical instrument.

3 A recording.

Tap to switch to the Player screen.
(If you have not made any recordings yet, this area will be empty.)

4 Tap to switch to the Edit screen.
This screen is used to rename and delete recordings.

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