trackıt +
SOFTWARE

How to **Record a New Study** with Trackit + Software

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Overview

The Trackit Plus software performs three types of recordings:

- **Ambulatory Recording** – EEG data and Events are stored on the SD/ CF card in the amplifier.

- **PC recording** – EEG data and Events are stored on the computer, in the recording folder.

- **Dual recording** – EEG data and Events are stored on the SD/ CF card in the amplifier and on the computer.
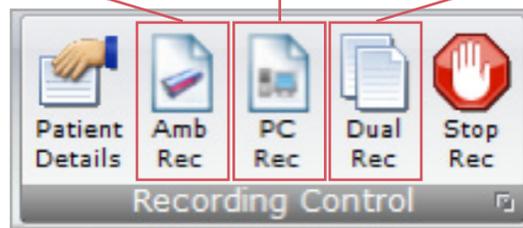
All recording types can be recorded with or without video. When recording with video, the recorded video files are typically stored in the "Patient Video" folder with the EEG and Event files.

The following steps are the same for all three types of recordings. An Ambulatory recording has additional options for starting a recording.

Recording **Mini-Wizards**

1. Select either the **Amb Rec**, **PC Rec** or **Dual Rec** button from the Home toolbar.

> **NOTE:** If the patient details have not been entered beforehand, the Patient Details window will appear first.

2. The **Open Setup** dialogue box will appear; select the Recording setup file and click **Open**. To bypass this step and use the setup loaded on the Trackit Amplifier, close this dialog box by clicking the 'X' in the top right-hand corner.

3. The **Trackit Connect** dialog box will appear next. If the Trackit has not already been connected to the PC, connect via USB or Bluetooth and click **OK**. If the Trackit is already connected, then just click **OK**

   The new setup will be sent to the amplifier (if required). A warning will appear if this is not successful.

4. The next dialog box confirms if video is to be recorded? Select **Yes** if doing a video recording.
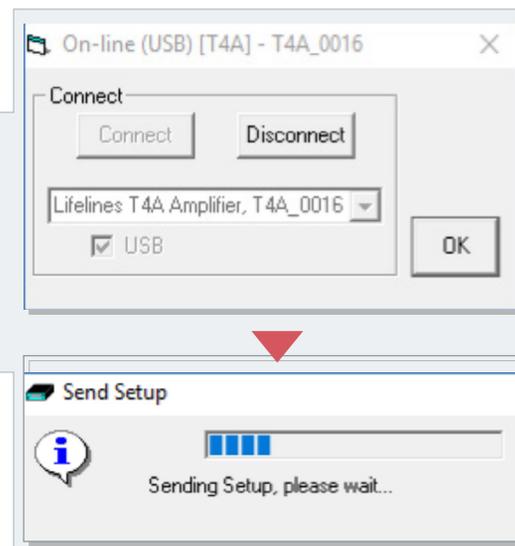
Recording **Mini-Wizards** (continued)

5. • For PC recordings, the recording shall start and the EEG traces shall be displayed on the screen

   • For Dual or Ambulatory recordings, the Recording Control panel will appear.

   A Enter the desired file name for the recording file name. This can be left to default if desired but should be filled in based on your established workflow and protocol.

   B Confirm the SD/CF card is ready by clicking "Refresh" then "Check disk"

   C Click the green "Start" to start the recording.

   ○ The recording configuration will be sent to the amplifier. This may take a few seconds as the amplifier may need to prepare the SD/CF card.

   ○ The Recording Control panel will close if the recording started successfully.

   ○ Once the amplifier has started recording, the PC recording will start (if performing a dual recording).

Trackit Recording **Setup Wizard**

A Setup Wizard is available which some users may prefer as a simplified method to setup and start an **Ambulatory only** recording.

NOTE: This wizard cannot be used to start Dual or PC recordings.
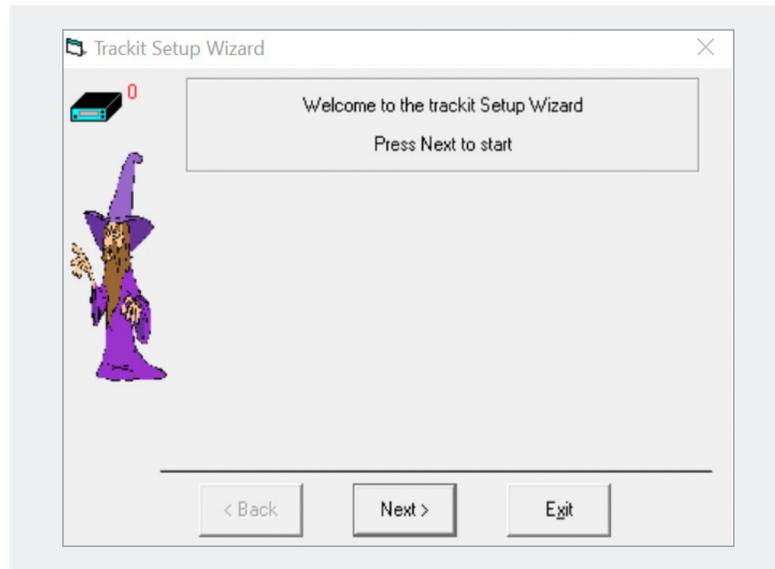
The Wizard can be dismissed at any time by using the top-right close button: setup and control can then continue using the normal Trackit software. Exit from the Wizard exits the Trackit software.

Recording Control Panel (Amplifier recording)

The Recording Control panel provides additional options when recording to the memory card on the amplifier.

NOTE: These options are not applicable when performing a PC recording.

The patient's name and the default file name for the recording are displayed. The default file name can be changed to a custom filename (up to 8 characters in length). The recording ID can be changed in this window.

NOTE: The Patient ID cannot be changed.

Ending a Recording

A recording can be stopped using the following steps:

- Connect the amplifier to the Trackit Plus software if it is not already connected.

- Press the **Stop Rec** button on the Home toolbar.

- A confirmation message box will be displayed, confirming you want to stop the recording.

Press **Yes** to confirm.

- If a Dual recording is in progress, two messages boxes will be displayed when the "Stop Rec" button is pressed; one confirming that the amplifier should stop recording and one confirming that the PC should stop recording

  Press **Yes** for both messages to stop the Dual recording.

For additional assistance

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