#### HOW TO GUIDE



### **MONTAGE CREATION in Trackit Plus**



## **Getting Started**

Click on the Montage gear in the menu bar...

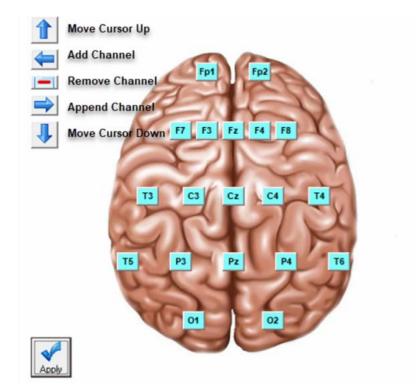


#### ...this will open the Montage Editor.

N	ontage name:	As recorded	-	As recorded	•	
hannel						
Active p1 fp1	Ref Ref Proversignation that	→ P Un	ster 700.	nsilivity	Lo filter 0.5Hz Lo filt_ Hi filter No Hi-filter	
		Uş	pdate			
ctive	Ref	Sensitivity	Loister	Hifiter	On	-
ol	Rel	Master	Master	Macter	0n	-
2	Bel	Master	Master	Master	On	
3	Ref	Master	Master	Master	On	
6	Ref	Master	Master	Master	On	
3	Ref	Master	Macter	Master	On	
4	Rel	Master	Master	Master	0n	
3	Bel	Master	Master	Master	On	
4	Ref	Master	Master	Macher	On	
1	Ref	Master	Master	Master	On	
2	Ref	Master	Master	Master	On	
7	Ref	Master	Master	Master	On	
в	Ref	Master	Master	Macter	On	
3	Ref	Master	Macter	Macher	On	
4	Ref	Master	Master	Master	On	-
5	Ref	Master	Master	Master	On	
	Ref	Master	Master	Master	On	
6		Master	Master	Master	On	
	Ref					
4	Ref	Master	Master	Master	On	*



## **Montage Editor Controls:**



HOW TO

GUIDE

### Naming a montage



You can name the montage whatever you like and you will need to choose a save location in the montage list.

There are preprogrammed montages you can edit, or choose one of the empty locations to create your own.

Montage name: Montage # 8	Montage # 8	-
Channel Active Ref I On Fp1 Ref I On Fp1 I Ref I Master Control I Only show signals that are in the Setup	Specia Serr 2007, Bipolar Longitudinal Montage # 9	<b>^</b>

PLEASE	The As recorded and Avg Reference montages are not modifiable.
NOTE	Also, the montage name won't change in the list until you save the montage.

## **Adding Channels**

Once you have named your montage and chosen a save location, you can start adding channels.

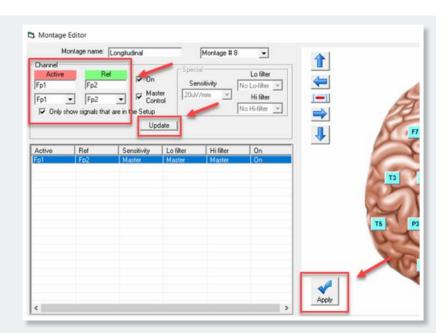
First, click on the blue arrow pointing to the left to add a channel...

Channel Active Fp1 Fp1	age name: Longi Ref Fp2	on ⊽ On F Maste	er 2007	nsitivity N	Lofiter O Lofiter Hifter O Hifter	
Active Fp1		Sensitivity Master	Lo filter Master	Hi filter Master	On On	T3 C3 C2 C4 T4 T5 P3 P2 P4 T6
¢					>	Acoly

### Adding Channels (continued)

...then choose the **Active** and **Reference** channels from the drop down menus and click the **Update** button when finished.

The **Apply** button will load the changes to the montage that you have made and can be clicked after each new channel, or at the very end of your montage creation.



PLEASE NOTE The channels will be displayed in the Trackit software as you create your montage, if you click the Apply button after each new channel.

### Adding Channels (continued)

Once you have finished modifying the channel:

- Click the left blue arrow to add the next one. Make sure to click and highlight the channel you have just added to ensure that you will be programming the correct channel.
- Make the changes to the new channel and click the **Update** button
- Apply as needed.
- Continue this process until you have completed the montage creation.

Channel Active Fp1 Fp1 I Only :	F3 F3 thow signals that	On     Ma:     Cor     Are in the Setup	ter 20.4	nsitivity	Lo filter 0.5Hz Lo-filt 💌 Hi filter 70Hz Hi-filt 💌	
Active	Ref F3	Sensitivity Master Master	Lo filter Master Master	Hi filter Master Master	On On On	
						TE

### Adding Channels (continued)

When you have reached the last channel, you will have to turn that channel on manually as the software doesn't turn it on until you add the next one.

To turn the channel on:

- Check the **On** box next to the reference channel and above the Master Control.
- Click the **Update** button and then the **Apply** button.
- When you go to close the Montage Editor, you will be prompted to Save changes to disk and you will click Yes.
- You can then close the software.

Active C3 Fp1 I Only sh	P3 P3 Ref ow signals that	▼ I <sup>™</sup> Mas con are in the Setup		nsitivity	Lo filter 0.5Hz Lo-filt y Hi filter 70Hz Hi-filt y	
Active Fp1 F3	Ref F3 C3 P3	Sensitivity Master Master Master	Lo filter Master Master Master	Hi filter Master Master Master	On On On Off	
						Z
						15

## **Programming Extra Channels**

If you need to program individual channels (i.e. EKG, EMG, etc):

- 1 Add the channel with the blue arrow pointing to the left (making sure to highlight the channel you just added)
- 2 Choose your active and reference channels.
- 3 Uncheck the Master Control, as the filter settings will more than likely need to be set to specific values, and ensure that On is checked as well.

Now that the Master Control is unchecked:

- 4 Set the filter and sensitivity settings in the Special box to the right,
- 5 Click the Update button
- 6 Click the Apply button.

Channel Active ECGL Fp1	Iontage name: Ref Ref how signals that		70	isitivity /mm 💌	Lo filter 1.5Hz Lo-filt V Hi filter 50Hz Hi-filt V	<b>1</b> ■	1
Active	Ref	Sensitivity 5	Lo filter	Hifilter	On	4	
Fp1	F3	Master	Master	Master	On		
F3	C3	Master	Master	Master	On		A series
C3	P3	Master	Master	Master	On		T3
P3 ECGL	01 Ref	Master 70uV/mm	Master 0.5Hz Lo-filt	Master 50Hz Hi-fit	On On		
							TE
						6	10

You can now close the Montage Editor and click Yes to Save Changes to disk.



#### HOW TO GUIDE

# For additional assistance

Tel: 866-889-6505 Email: support@lifelinesneuro.com