

Installing the Electro Board Adapter

The Electrode Board Adapter is used to connect the Electro-cap to most brands and models of EEG instruments.

Each wire/connector pin (socket) on the electrode board Electrode Board Adapter is color-coded for easy identification. The wire color/connector pin (socket) color combination determines the electrode placement of each wire.

If you are working with an Electro-cap with International 10/20 placements, plug the connector pins (sockets) into the EEG instrument's electrode board according to the chart below. If you are working with Electro-cap with additional placements, refer to the wiring diagram included with the special Electro-cap. If you are working with an Electro-cap that has been wired to connect directly into the EEG instrument, you do not need to use the Electrode Board Adapter.

White Tip	Wire Color	Red Tip
Fp1	Brown	Fp2
F3	Red	F4
C3	Orange	C4
P3	Yellow	P4
O1	Green	O2
F7	Blue	F8
T3	Violet	T4
T5	Gray	T6
Gnd	White	Cz
Fz	Black	Pz