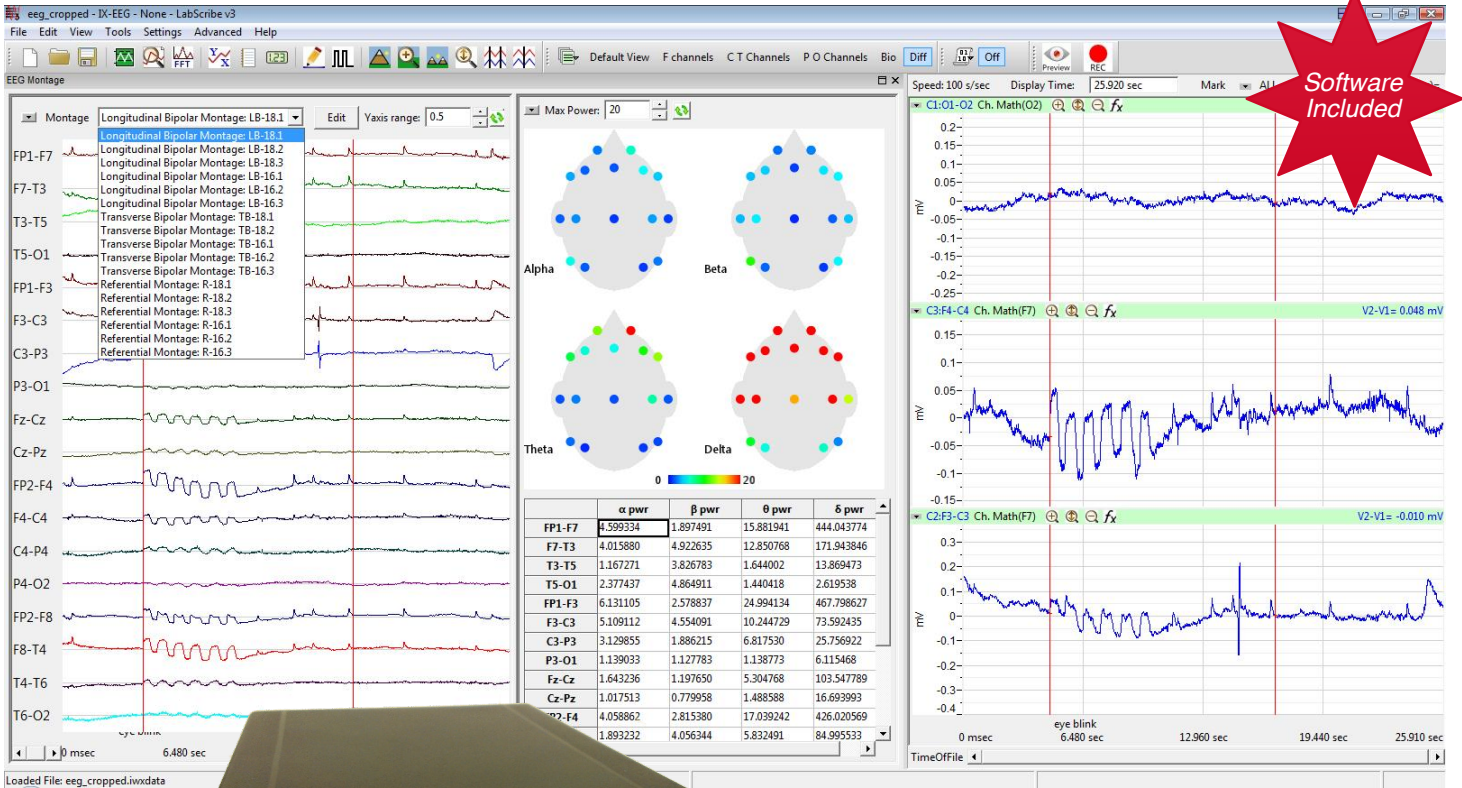


iWorx EEG System

10-20 EEG System with ECG and GSR



IX-EEG Specifications

- | | |
|---------------|---|
| Recorder | <ul style="list-style-type: none"> • 19 Channels of EEG, using a 10-20 EEG cap (Ag-AgCl electrodes recommended) • 2 Biopotential Channels for ECG, EMG, EOG etc. • 1 GSR or Skin Conductance Channel |
| Analog Inputs | <ul style="list-style-type: none"> • 1 Event Marker Channel |
| Input Range | <ul style="list-style-type: none"> • ± 180mV • < 1 μV p-p input shorted noise at 100 s/sec |
| System noise | <ul style="list-style-type: none"> • < 2 μV p-p input shorted noise at 500 s/sec |
| Montages | <ul style="list-style-type: none"> • User defined in software |
| Software | <ul style="list-style-type: none"> • LabScribe™ Recording and Analysis Software |

Measurements

Suitable for recording and measuring:

- ERP: Event Related Potentials
- EDA: Electrodermal Activity
- EEG: Electroencephalography
- EMG: Electromyography
- ECG: Electrocardiogram
- EOG: Electro-oculogram



iWorx Systems, Inc.