



D-LAB

PHYSIOLOGY



// If you want to gather great insights in your subjects' physiological and psychological states and reactions to better understand their behavior D-Lab Physio is the right choice for you. D-Lab Physio allows to record, visualize and analyze numerous physiological values such as EEG, EMG, ECG, Heart Rate, Skin Conductance, Temperature, Acceleration and many others.

D-LAB PHYSIOLOGY

ESSENTIAL
PROFESSIONAL
ENTERPRISE

Multiple physiological devices supported

PLAN

Definition of Tasks

Group subjects in different categories

Live visualizations of all channels: line, point & step charts, peak chart, gauges, state diagram etc.

Multi data charts (of the same subject)

Real time access to all available data

Real time calculation of user defined metrics

MEASURE

Live data visualizations: line, point & step charts, peak chart, gauges, state diagram etc.

Multi data charts (of the same subject)

Real time access to all recorded data

Real time comments

Real time task triggering

Calculation of user defined metrics

ANALYSE

Data visualizations: line, point & step charts, peak chart, gauges, state diagram etc.

Calculation of common statistics

Export of all recorded data as text files

Export of the statistics table

Multi data charts (of the same subject)

Task based analysis

Task based data export

Time Line visualisation of triggered tasks and events

Calculation of sensor specific physiological values

Multi subject charts

Definition and calculation of user defined values based on all recorded data (scripting language)

SUPPORTED PHYSIOLOGICAL DEVICES

Varioport device

* Available in a future release