ERGONEERS

FROM SCIENCE TO INNOVATION

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0011

D-LAB

DATA STREAM

// If you need to record, visualize and analyze any kind of TCP/IP data D-Lab Data Stream is the perfect solution for you. D-Labs flexible and configurable TCP/IP interface allows synchronous recording of multiple data channels on different frequencies from nearly any kind of data source. The powerful and freely configurable diagrams and the integrated statistics function enable to visualize and precisely analyze the recorded data streams.

D-LAB DATA STREAM

	ESSENTIAL	PROFESSIONAL	ENTERPRISE
DATA STREAM NETWORK			
Data Stream NETWORK - multiple network connections possible		●	●
PLAN			
Definition of Tasks	●	●	●
Group subjects in different categories	●	●	●
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 available data	●	●	●
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	●	●	●
Supports USB GPS receivers (please see FAQ for compatibility)*		●	●
Calculation of user defined metrics			*
ANALYSE			
Calculation of different statistical metrics	●	●	●
Export of all recorded and computed data stream values	●	●	●
Export of data stream statistics	●	●	●
Manual calibration / slippage correction	●	●	●
Multi data charts (of the same subject)	●	●	●
Task based analysis	●	●	●
Task based data export	●	●	●
Time Line visualisation of triggered tasks and events	●	●	●
Visualizations for numerical data: line, point & step charts, peak chart, gauges, state diagram etc.	●	●	●
Analyse Latitude, Longitude, Height, time of GPS data*		●	●
Definition and calculation of user defined metrics based on all available data (scripting language)			●

* Available in a future release