

ADInstruments BioHarness™ Telemetry System

Wireless recording of human physiology signals.



Economical, wireless recording of human ECG, heart rate, skin temperature, respiratory rate, activity, posture and more.

ADInstruments, in association with Zephyr™ is proud to offer the BioHarness™ Telemetry System with LabChart® software. The system allows online wireless recording and analysis of up to 17 transmitted signals from the BioHarness device.

Measurements

- Heart rate
- ECG trace
- Posture
- Respiratory rate
- Physical activity levels
- Skin temperature, and more

LabChart software

LabChart software, supplied with the system, provides up to 32 recording channels. Data from the BioHarness device can be analyzed in real time or after recording. Optional upgrade to LabChart Pro provides specialized analysis modules such as HRV and Video Capture.



Features and benefits

- Wireless recording of parameters from a single device
- Real-time recording range up to 50 ft
- Data logging (offline) mode
- Comfortable and unobtrusive garment
- Online and offline analysis using LabChart software
- Up to 5 hours of real-time data transmission
- Easy recharging via USB
- Cost effective solution

Applications

- Exercise physiology
- Psychophysiology
- Biopotential studies
- Posture studies
- Individual and team sport
- Teaching or research

Contact your ADInstruments office for more information


ADINSTRUMENTS
making science easier