

# Zephyr™ BioHarness™ Team System



BioHarness™ Team System takes the market leading BioHarness technology and integrates it with software that offers team measurement and analysis capabilities. Using Heart Rate, Breathing Rate, Posture, Activity and Temperature in a single solution gives the best visibility and context for performance analysis.

## BioHarness™ Team System Applications

With real time monitoring of up to 64 people simultaneously, the BioHarness™ offers unparalleled visibility of squads during training and unprecedented analysis capabilities afterwards. Designed for managing multiple subjects, the BioHarness™ Team system allows you to configure hundreds of individuals for data collection, analysis and reporting as part of a team or individually.

## BioHarness™ Team System Advantage

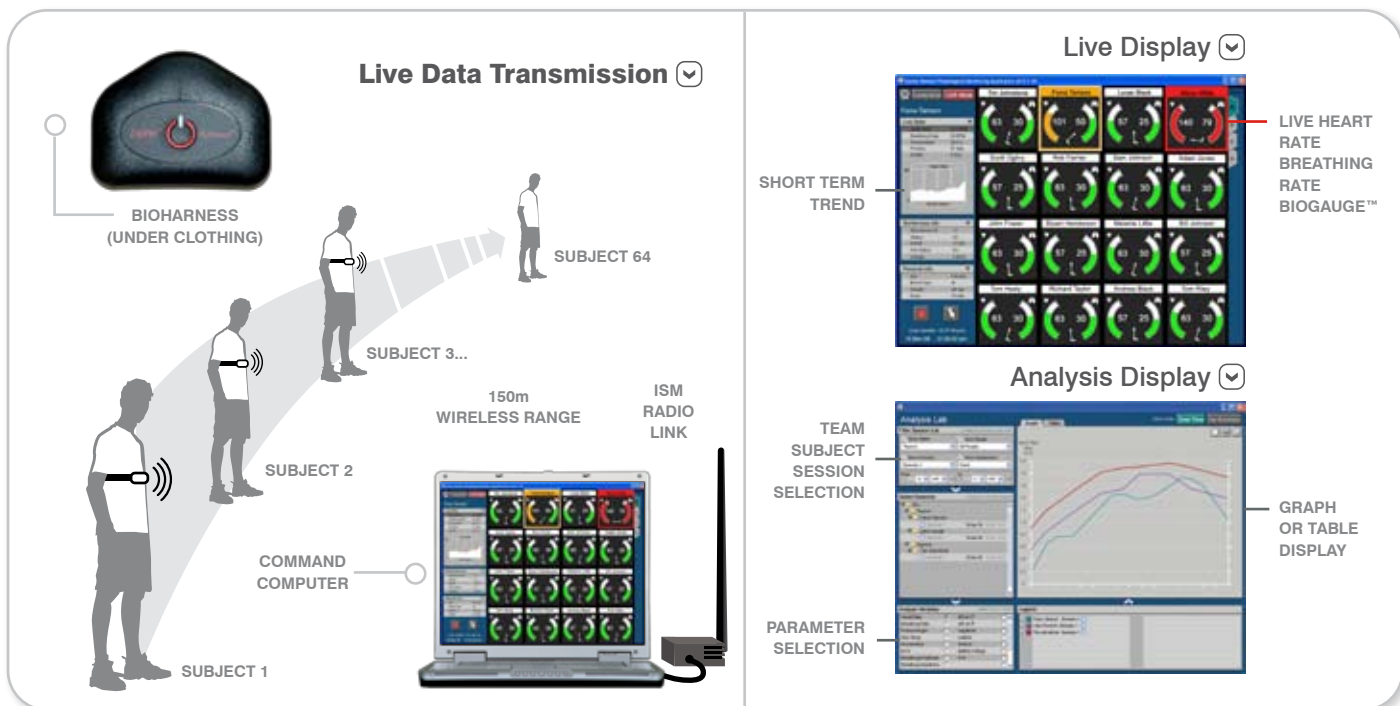
The comprehensive data gathered combines physiological and motion-based parameters to give context to performance analysis. The system also allows simple real time interpretations for conditions such as dehydration, heat stroke risk and fatigue.

LIVE DISPLAY SHOWS ALL PLAYERS ON THE FIELD



ZEPHYR BIOHARNESS™





## BioHarness™ Team benefits

- **Simultaneous monitoring of heart rate, breathing rate and depth, skin temperature, activity and posture**
  - Obtain in-depth, comprehensive information
  - Eliminates requirement for multiple devices
  - Cost-effective
- **Real-time or logged monitoring**
  - Allows genuine field-based studies simultaneously for up to 64 people
  - Provides status information for real-time decision making
  - Unlimited athletes can be monitored using logged data which can be imported into the analysis system
- **Comprehensive analysis capabilities**
  - Allows detailed analysis of every aspect of an individuals training and performance
  - Allows trend analysis for individuals over multiple sessions or sub-sessions
  - Allows comparisons between individuals quickly and easily
  - Quantifies level of fitness and exertion
- **Smart Fabric-based, dry contact strap**
  - Unobtrusive – no impediment to wearer
  - Comfortable over long periods
  - Washable
- **Robust**
  - Signal and data quality maintained in extreme movement environments
  - Data transfer range suitable for stadium or laboratory use

## BioHarness™ Team capabilities

Monitors up to 64 subjects simultaneously in real time

Capacity to manage hundreds of athletes in a single analysis and reporting system

Ideal for management of fitness and performance within a squad, team or organization

Comparative analysis

Real-time and off-line analysis

Session and sub-session configuration

Monitors heart rate, R-R, and breathing rate

IR skin temperature measurement

Activity measurement via 3D accelerometer

Posture analysis

Fabric-based, dry contacts

In-built Wireless connectivity to at least 150 meters

To purchase your BioHarness™ Team simply visit [www.zephyr-technology.com](http://www.zephyr-technology.com). For more information, email [info@zephyr-technology.com](mailto:info@zephyr-technology.com) or phone +64 9 574 6523.

**Zephyr™** [www.zephyr-technology.com](http://www.zephyr-technology.com)