Zotikon

Athlete Analysis System

Applications

- Team-based and individual athlete performance measurement system.
- Real-time trainer monitoring system to observe athlete performance.

Features

- Real-time heart rate and movement data collection from comfortable, wearable sensors.
- Robust, mesh network between all wearable sensors and the trainer system.
- User-friendly trainer system that allows for easy, real-time analysis of individual and team data.
- Export data to popular file formats: CSV, JSON, PDF.

Specifications

- Minimum runtime of 4 hours.
- ECG heart monitor.
- Wireless RF communication using the Synapse SNAP® platform in the 2.4GHz band.
- Unlimited simultaneous users on the trainer system due to a web-based design.