

## BM-USBRX3 *BlueRobin*<sup>™</sup> USB Receiver

The BM-USBRX3 USB receiver is an ideal solution for *BlueRobin*<sup>™</sup> installations that support a large number of users or need to receive data over large distances. The receiver features a complete RF front end including an external antenna and can be controlled from a personal computer via USB.



Heart rate data from up to 200 chest straps can be received simultaneously. The BM-USBRX3 USB receiver is compatible with the latest generation of BM innovations chest straps.

### Features

- Highly integrated USB receiver based on Texas Instruments MSP430 microcontroller and CC1101 RF receiver
- External antenna for maximum sensitivity
- Receiving range up to 800 meters (depending on environment)
- Receives average heart rate and heart rate variability of up to 200 users simultaneously
- Low power consumption enables long-lasting operation with notebook (USB powered)
- Water-resistant, compact housing for outdoor use
- Compatible with BM innovations chest belts with heart rate sensors for EU (868MHz) and US (915MHz)

### Comprehensive software support

- Windows 32-bit DLL and sample source code supports system integration
- Windows XP / Vista (32-bit) TeamRX Lite receiver software

