

BM-CS5 BlueRobin™ Chest Strap



The BM-CS5 chest strap is using the latest ultra-low power *BlueRobin*™ data transmission technology to

transmit the heart rate. Each chest strap has a unique ID assigned that can be used to identify the user and pair the chest strap to a receiver.

A built-in data collision prevention allows the chest strap to be also used in multi-user environments, where a large number of chest straps transmit their data to a single receiver. Installations of up to 200 chest straps per receiver unit are possible.

Whenever the chest strap is not in use, it will automatically power down to achieve maximum battery lifetime.

Features

- Highly integrated chest strap for measurement of heart rate
- Transmitting range up to 800 meters (depending on environment)
- Built-in data collision prevention allowing multi-user systems with up to 200 chest straps
- 24-bit ID to uniquely identify chest strap
- Built-in low battery detection
- User replaceable standard CR2032 battery
- Battery lifetime over 2 years when used 1 hour / day
- Available as 868MHz version for EU and 915MHz version for US
- Waterproof
- Comes with comfortable elastic fabric band
- Available with standard "BMi GmbH" logo (customized logo possible for higher quantities)

Standard Logo



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