

- \* Compact Form Factor, Light & Wearable (Weight: 15 Grams, Volume: 50mm x 25mm x 12.5mm)
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- > \* Wireless communications via BluetoothR and 802.15.4 (WML-C46A, CC2420)
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- > \* Offline Data Capture - Micro SD Card Storage - 2 Gigabytes
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- > \* 8MHz MSP430 CPU (10Kbyte RAM, 48Kbyte Flash, 8 Channels of 12 bit A/D)
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- > \* Open Platform, driven by TinyOS
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- > \* Internal and external connectors for expansion
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- > \* Includes simple serial command interface for BluetoothR
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- > \* Integrated TCP/IP stack for 802.15.4
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- > \* Integrated 3-axis MEMs accelerometer with selectable range
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- > \* Integrated tilt/vibration sensor
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- > \* Integrated Li-ion battery mgmt.
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- > \* Supported by BioMOBIUS. graphical software platform
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