



USB 2.4 GHz Wireless Receiver

1 Key features

- Radio link: IEEE-802.15.4 compliant physical layer, 2.4 GHz band.
- Proprietary highly-specialized radio protocol suitable for CEDAR Solutions' WiSEMG system.
- USB 2.0 compliant bus-powered full-speed device.

2 Description

Cedar Solutions' CS-WMG-12002 complements the WiSEMG system by offering a cost-effective solution to receive the data wirelessly transmitted from the active sensors (such as the CS-WMG-12001) to a PC via a simple USB connection. The CS-WMG-12002 acts as a very simple, yet fully functional, digital base station. Up to 16 base stations can be in operation at the same time in the same radio-coverage area.

Drivers for the USB receiver are included in the complimentary GPL-licensed software SD-WMG-32001, which provides full control over the WiSEMG system.

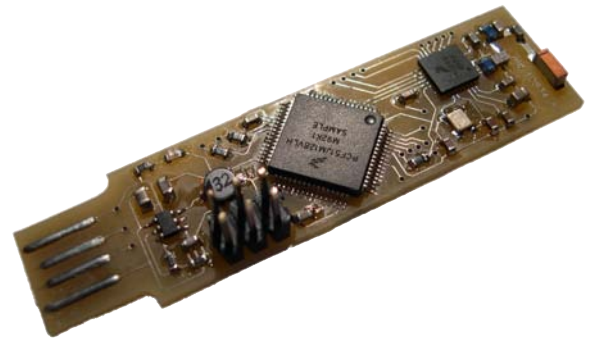


Figure 1. WiSEMG USB Wireless receiver. [Image is for illustrative purposes only. Product specification is subject to change.]