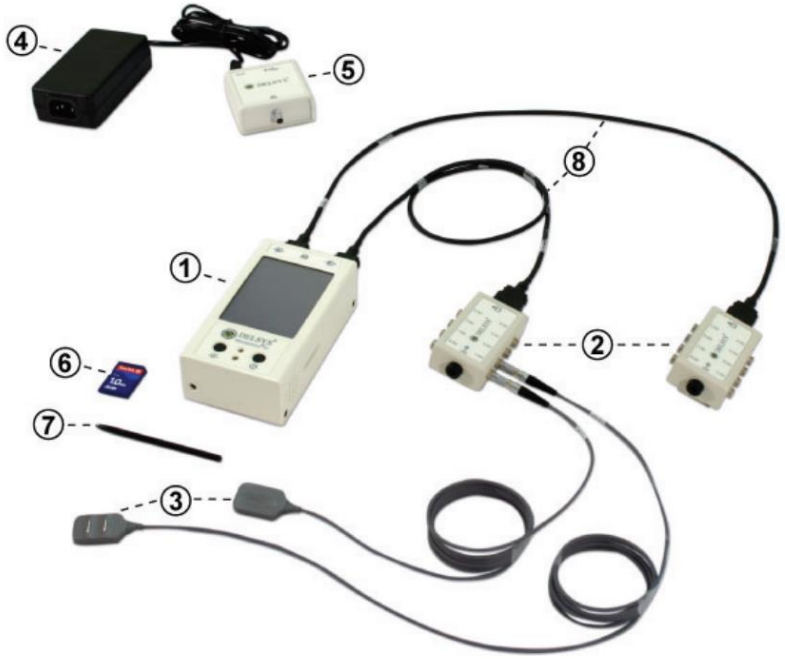
Myomonitor® IV EMG System

The Myomonitor wearable signal acquisition system is a versatile device that can be operated in a variety of modes to accommodate a wide range of research needs. The system works in 8 or 16 channel models.

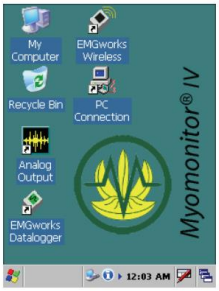


1. Main Unit
2. Input Module (1/2)
3. Sensors (8/16)
4. Power Supply
5. Docking Module
6. 1GB SD Memory Card
7. Stylus
8. Input Module Cable (1/2)

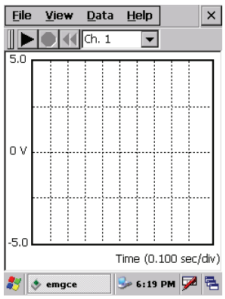
Myomonitor System Primary Components

The device operates in any of the three modes:

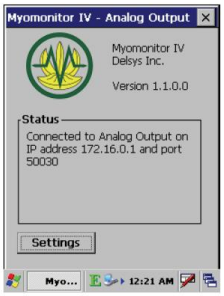
- Wireless Mode: Data are digitized and transmitted to a receiving host computer for real-time viewing and storage.
- Datalogger Mode: Data are digitized and displayed on the Myomonitor and stored on a removable SD memory card. Battery duration per charge 6 to 8 hours.
- Analog Output Mode: With the optional Analog Output System, data are digitized and wirelessly transmitted to a receiving host computer where the signals are recreated and accessible in analog form.



Myomonitor desktop



Datalogg session



Analog output