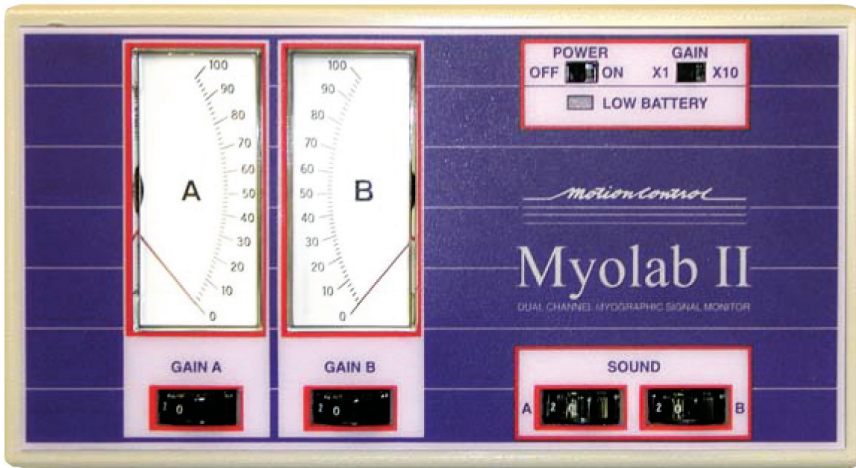


Myolab II



Product Features

- Proven reliability for over 20 years
- Easy to use
- High sensitivity
- Audio and visual signal monitoring
- Compact and portable
- Built-in display stand
- Skin preparation not usually required (no messy gels)
- 2 year limited warranty

Product Description

The Myolab II was specifically designed for use in fitting and troubleshooting the Utah Arm and ProPlus myoelectric prostheses. It can be used to locate muscle activity down to 0.2 microvolts in the remnant limb. The adjustable gain feature allows the device to test and train muscle EMG for any single or dual-channel myoelectric control system.

When used with the Utah Arm, troubleshooting EMG signals is easy because signals can be monitored while the prosthesis is operating, using the supplied T-cable.

The Myolab's easy-to-read dials and audio signals help patients learn to use their myoelectric prosthesis quickly and easily.

Optional Features

Adapter Plug for Triad Preamps (p/n 3010760)

Specifications

Size: 19 cm x 10 cm x 3 cm (7.5 in x 4 in x 1.2 in)

Weight: 445 gm (1 lb) with battery

Preamp Gain: 375 Nominal at 300 Hz

Common Mode Rejection Ratio: >100 db @ 60 Hz
@ ± 9 Vdc supply voltage

Bias Current: 1 picoamp

Filtering: 1st order, high pass at 10 Hz
1st order, low pass at 10 kHz

Output Impedance: >1 Ohm

Output Current: 6 mA

Output voltage: @ ± 9 V supply voltage – 7.5 V output

T-Cable to Preamps: 2 m (~ 6 ft)

More specifications at www.UtahArm.com

Satisfaction Guarantee

30 days from date of shipment

Warranty

2 year limited warranty

Ordering Information

www.UtahArm.com/Catalog

Motion Control
division of
Fillauer

www.UtahArm.com

Motion Control, Inc.
115 N Wright Brothers Drive
Salt Lake City, UT 84116, USA
Phone 801.326.3434
Fax 801.978.0848
Toll Free 888.696.2767

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