



Prislista MuscleLab 6000. 2017-01-01 till 2017-06-01 Alla priser är exklusive moms

Mätning av styrka och power



ML Data Synchronization Unit, DSU
8 ports for connection of MUSCLELAB devices
Built in 2.4GHz Radio for wireless operation
Built in 868MHz or 915MHz radio for wireless operation
Built in rechargeable battery, typically 9 hours operation

Pris 47 190 kr



ML Linear encoder
Attach to moving loads like barbell, weight stack on training machines or dumbbells.
Measure displacement and speed – calculate force and power.
Range 0-3.5m , Resolution 0.019mm, Sample rate 200Hz

Pris 15 100 kr

Mätning av hoppförmåga. SJ, CMJ, CMJas, Dropjump, Endurance jump



Infrared optical contact mat

For jumping or, if combined with laser, for running analysis

The product consists of two units, MASTER and SLAVE, which together creates a “carpet” of infrared light a few millimeters above the floor.

When the light beams are interrupted the time is recorded, thus allowing detection of contact and flight times.

The data allows calculation of Jump height, stiffness, power etc.

- Width 870mm
- Range 3-40m
- Resolution < 2ms

Pris 17 220 kr

Mätning av sprintförmåga trådlöst inklusive stands till fotoceller

1 mättid = 2 fotoceller

2 mättider = 3 fotoceller

3 mättider = 4 fotoceller



ML Timing gate, wireless

Wireless range >100m

Resolution < 2ms

Pris 7 180 kr 1 fotocell



ML RF Host -868

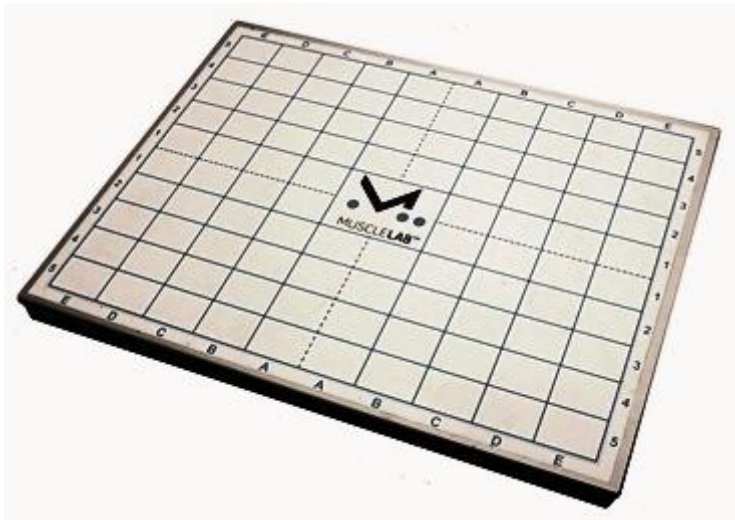
Needed for SDI for communication with ML Timing gates.

NB! DSU has built in RF Host-868

Communicates with up to 10 Timing gates simultaneously

Pris 3 910 kr

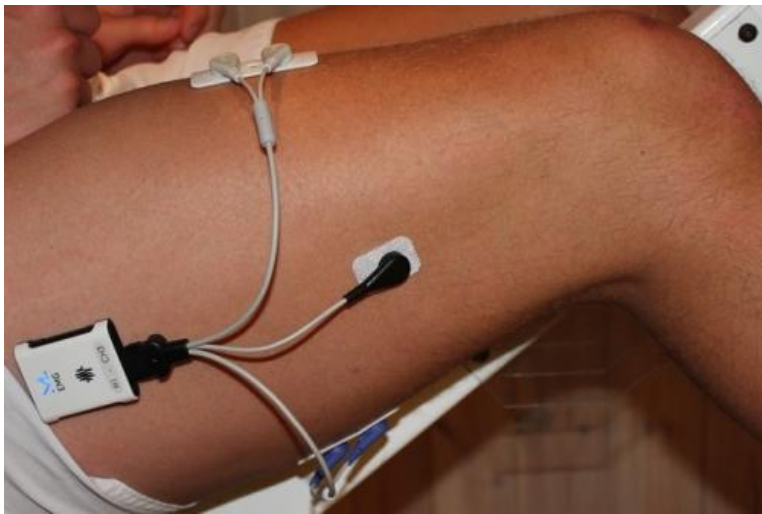
Kraftplatta. Mäter kraft, balans samt hoppförmågan



Used for any jump test, balance test (postural sway) and more.

- 4 strain gauge load cells
- Capacity 4x500kgs (2000kgs)
- Dimension 800x600x60mm
- Weight 23kgs
- Vertical force only
- Center of pressure (COP)

Pris 51 520 kr



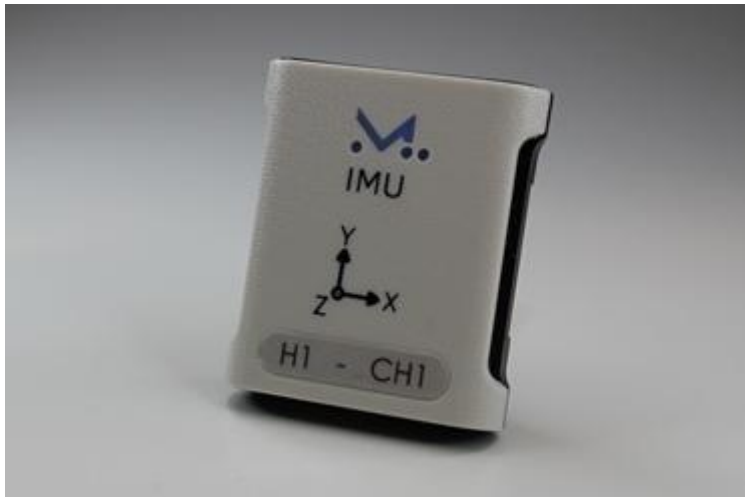
EMG module – Wireless

EMG unit features:

- The EMG module has 2 input channels. Use 1 or 2 channels by selecting single or double cable, see below.
- Built in 2GB data storage (>80 hours), no loss of data!
- 1kHz sample rate
- 20Hz-500Hz bandwidth
- Battery capacity: more than 8 hours continuous operation (16 hours without streaming)
- Light weight, 20 grams

NB! The EMG cables are not included. [Double](#) or [single](#) channel EMG cables are sold separately.

Pris 8 275 kr / styck.



IMU sensor – Wireless

- Wireless, 9DOF, with built in 2GB data storage (>80 hours), no loss of data!
- 200Hz sample rate
- Battery capacity: more than 8 hours continuous operation (16 hours without streaming)
- Light weight, 20 grams

Pris 6 765 kr

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