



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

### Mätning av styrka och power



**SDI** – is short for “**S**ingle **D**ata **I**nterface” and is a simpler version of the **DSU**. The SDI has only one port for connection for sensors or accessories.

The SDI has an USB port for connection to PC in one end and connector for a **MUSCLELAB** device in the other end.

You may connect SDI with any **MUSCLELAB** device, like Encoder, IR-mat, RF-Host etc.

**Pris 5 115 kr**



### **Linear displacement sensor, the Encoder**

Connect the string of the encoder to a moving object, such as a barbell, a weight stack of a training machine etc., and measure displacement, velocity, power and more. This versatile sensor is a core component of the **MUSCLELAB** system

- Range (string) 0-3.5m
- Resolution 0.019mm
- Sample rate 200Hz

**Pris 15 130 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**

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