## REFLEX HAMMER - FORCE SENSOR



Reference: MRTFLX



## Reflex hammer

## **Very resistant**

Used in combination with the EKG sensor (electrodes placed on the leg), it allows the study of reflexes and reaction time. The measurement starts when the hammer detects an impact.

This hammer is extremely resistant and very sensitive.

The sensitivity is adjustable, which is essential in the study of the reflex.

In order to provide you with resistant material, we used a force sensor that records the negative and positive forces (push and pull). The sensor may be provided with a hook for recording negative forces or a rubber for recording positive forces or for operating as a reflex hammer.

The software has a delayed start option (by time or parameter). Just ask for a delayed start based on a force greater than 0 to start the measurements at the moment of impact.

## Common applications:

Force measurements (physical) Study of reflexes and reaction time Technical characteristics:

- Measurement range: -50N to +50Nµ
- Set to Zero by simply pressing a button
- Highly resistant polycarbonate housing

