

Force Sensor Calibration

- 1) Orient the force sensor in the same way that it will be used to collect data
- 2) Progress through the following menus:
 “Experiment” → “Calibrate” → Choose “Dual Range Force”

 And press: “Calibrate Now”
- 3) Enter “0” while the force sensor is under NO load. Then press “Keep”.
- 4) Hang 50 g from the force sensor. *Be sure that the mass is not swinging!*
 Enter “.49 N”. Then press “Keep”.
- 5) Press “OK”

If the force sensor is dropped or in any other way severely jarred, this procedure should be repeated and new data should be taken.