



User Guide

# Online tutorial

- Software video tutorial
- <http://www.optojump.com/support/software-tutorial.aspx>

# Initial Set up



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## Charge Indicator

- Green blinking = Ok
- Red blinking = must be connected to mains
- Orange = charging

Mains connection

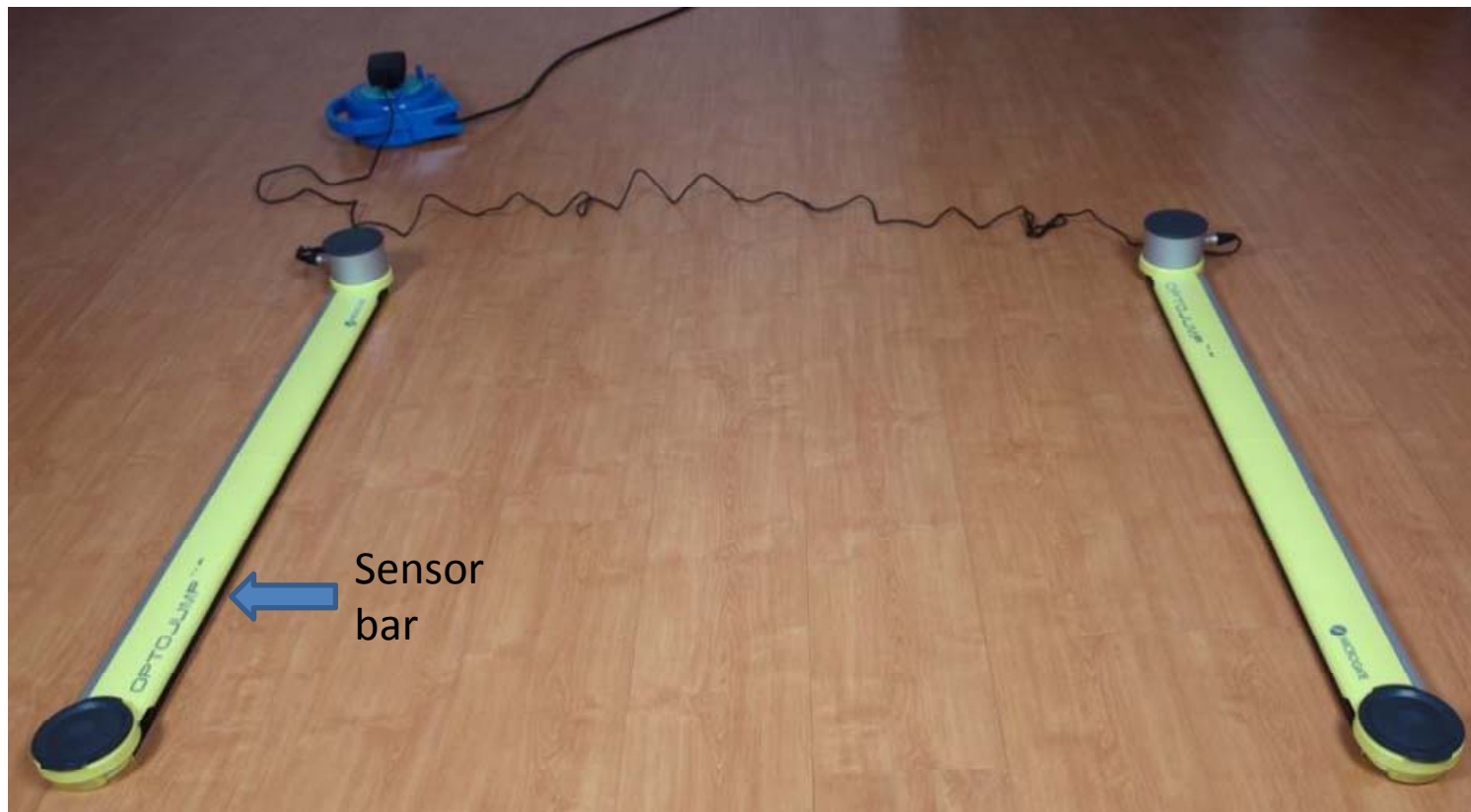


Charger connection



# Setup

- Ensure that both of the sensor bars (the black bars running along the side) are facing each other and at no more than 6m apart.

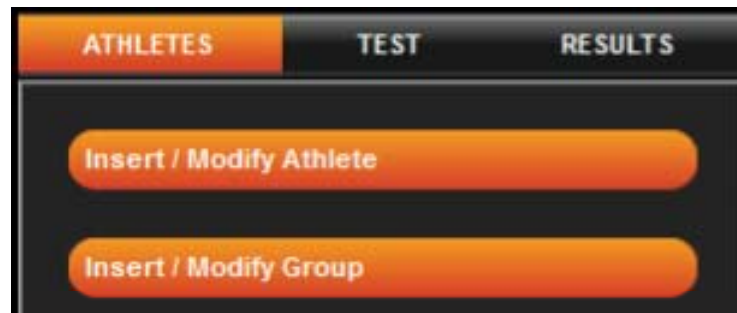


# Optojump Next Software



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- Select the athletes tab, then insert/modify athlete to add a subject, enter height, weight, DOB, gender and save
- You can also select a pre-existing subject on the database if already entered



# Entering Subject Details

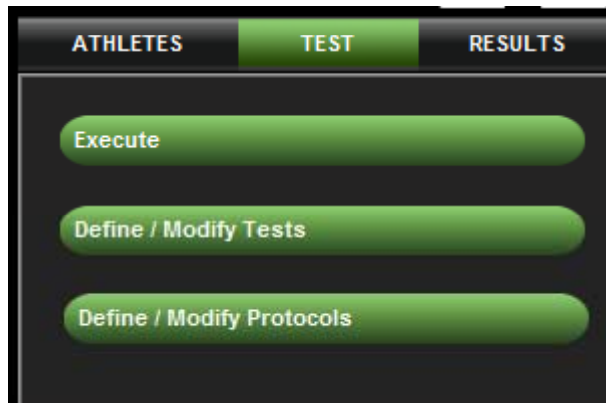
- Select 'New Athlete'
- Not every point is required to continue

Last name	Rossi	Save
Name	Pierluigi	
Birth date	23/02/1985	Cancel
Gender	<input checked="" type="radio"/> Male <input type="radio"/> Female	
Weight	75	
Height	181	
Foot	41	
Sport	Athletics	
Discipline	Long jump	
Level	Regional Championship	
Role	Semi Pro	
Notes	personale di 7.55	



# Running a Test

- Select the test tab
- Execute allows you to select a pre-existing protocol
- Select either tests or protocol to choose a particular test
- Press execute and get subject to perform the test
- Save data



# Define/Edit Protocol

- Select performance, then new protocol
- Enter details as listed (name, test type – jump test/reaction times/sprint and gait test/treadmill running test/treadmill gait test/tapping test), start type, start, stop type, finish, number of jumps
- Typically jump test would be the choice selected

# Results

- Select performance tab and filter according to the required parameters
- Add a test to test analysis and press export to create an excel file

The screenshot displays a software interface with a dark theme. On the left, there is a sidebar with navigation tabs: 'Performance' (selected), 'Gait Analysis', and 'Rehab'. Below these are 'View' options: 'Data' (selected), 'Test', 'Protocols', and 'Analysis'. A 'Search' section includes input fields for 'Athlete' (containing 'Smith'), 'Test', and 'Date' (with 'From' and 'To' sub-fields). A 'Filter by: Jump Test' label and a 'Delete Filter' button are also present. The main area is split into two panels. The left panel, titled 'LIST TEST', contains a table with the following data:

Name	Test	Date
Smith John	STIFFNESS	23/04/2010 10:15:40
Smith John	SQUATJUMP	23/04/2010 10:06:30

The right panel, titled 'TEST ANALYSIS', contains a table with the following data:

Name	Test	Date
Smith John	THREE JUMPS	19/05/2010 14:17:55
Smith John	SQUATJUMP	23/04/2010 10:07:12

At the bottom of the interface, there are five buttons: 'View', 'Compare', 'History', 'Export', and 'Print'.