

Hand grip dynamometer

Technical Specifications:

- For routine screening of grip strength & evaluation of hand trauma and dysfunction subjects.
- It should have digital display to show strength in kilograms.
- Sturdy aluminum body construction with scratch resistant UV coating.
- Scale Readout displays isometric grip force from 0- 90 Kg.
- It should have adjustable handle to accommodate various size hands with different adjustable grip positions.
- Collection of at least three trials for both right and left hand.
- Facility to review recorded test trials result at later stage.
- Should calculate different parameters like average, standard deviation etc.
- Auto-off feature to conserve battery power.
- It should be supplied with suitable carrying case for field study.
- It should be with one year warranty.
- On site free yearly calibration for next three years after warranty period.

