

# Micro-Movement Test Stand

## KV-11S with Distance Meter

- For compression tests only
- Reduced backlash and fine movement for highly precise measurements
- Stroke 2.75" (travel distance per knob rotation 1mm)
- Maximum Load 11 lbf (5 kgf)
- Optional digital distance meter

Distance Meter Specifications	
Display	Push button for inch/mm, zero set and on/off
Resolution	0.0005"/0.01mm
Accuracy	0.1% of reading or 0.005"/0.1mm, whichever is greater

The KV-11 Micro-Movement Test Stand is designed for small deflection measurements such as membrane switches and other small micro switches. The standard model KV-11S includes a highly accurate digital distance meter. Both models accept any Imada force gauge with a maximum capacity of 11 lbf (5 kgf).

AP-002 Adapter Plate is available to mount most other force gauges to IMADA test stands.

### Optional Data Acquisition Kit

Collect both force and displacement data for analysis with SW-2 Imada data acquisition software and DB-2 data button.



Z2 gauge sold separately.

