

LYLC Series Load Calibrator

Load calibrator is used to measure the standard load value for all kinds of testing instrument, machine, balance, hydraulic system. This instrument is combined with a high accuracy load cell and a sensitive digital indicator. It can be used to calibrate the instruments and machine which load accuracy is 0.3%, 0.5% and 1%. Our load calibrator model load range is from 0.1kN to 5000kN.

Character

- ⊙ High accuracy and resolution with 24 bit AD
- ⊙ Multi-access: One indicator can be equipped with Max 10 Load cells channels
- ⊙ Unit of the load selectable and changeable in : N, KN, MN, kgf, lbf tf
- ⊙ Testing range: 5%~100% of measuring range of each load cell
- ⊙ Accuracy: 0.3% (0.1%, as special order)



Load Cell Selection

Load Cell	5KN	10KN	30KN	50KN	100KN	300KN	600KN	1000KN	2000KN	3000KN	5000KN
Using Type	TorC	TorC	TorC	TorC	TorC	TorC	C	C	C	C	C

Remarks: T—Tension; C—Compression