

# LG10

## Display with basic functions

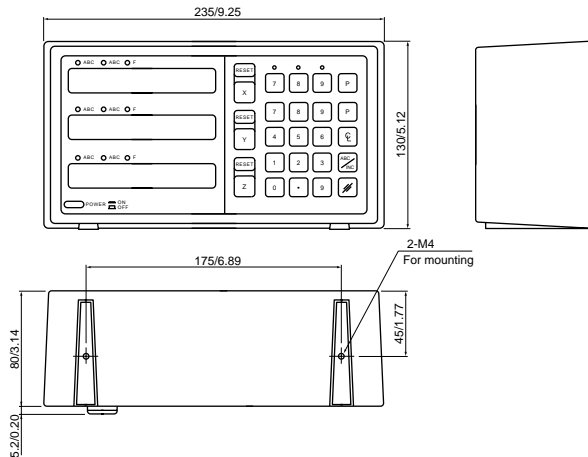
- Selectable display resolution
- Standard features
  - Inch / Metric
  - Reset / Preset
  - Linear error compensation
  - Fault alarms
  - Self-diagnostics
  - Zero reset

## Specifications

Model	LG10-1	LG10-2	LG10-3
No. of connectable axes	1	2	3
No. of display axes	1	2	3
Display technology	7 digits, LED display, mode indication (leading zero suppress, floating minus sign)		
Display resolution	Varies with the transducer (0.5 $\mu$ m with Magnescale)		
Max. response speed	Varies with the transducer (60 m/ min with Magnescale)		
Reset	By key operation		
Preset	By key operation		
Linear error compensation	When table moves a certain distance, a unit of compensation value is added or subtracted for linear compensation		
Alarm display	1. Power interrupt 2. Max. response speed exceeded 3. Error in stored data 4. Scale disconnected		
Self-diagnostics	Memory check		
Operating temperature	0 °C to 40 °C / 32 °F to 104 °F (No condensation ; see note 1)		
Storage temperature	-20 °C to 60 °C / -4 °F to 140 °F		
Power supply	100 V AC to 230 V AC $\pm$ 10% 50/60 Hz		
Power consumption	Max. 35 VA		
Mass	Approx. 1.6 kg/ 3.53 lbs		

Note 1 : Guaranteed ranges under the applicable safety standard are 0 to 31°C (80% RH), 31°C (80% RH) to 40°C (50% RH).

## Dimensions



Unit : mm/inch

