

EFG series Force Gauge

Features

- Accuracy: $\pm 0.3\%$ of Full Scale
- Ergonomic, durable, heavy-duty metal construction
- Reversible display
- Selectable Units: N, gf, kgf, ozf, and lbf
- Calibration certificate Included
- Overload Protection Mechanism
- Charger with US/EUR/UK Plugs selectable



Models

Models		N	kgf	gf	lbf	ozf
EFG10E	Capacity	10.00	1.000	1000	2.200	35.00
	Resolution	0.01	0.001	1	0.001	0.01
EFG50E	Capacity	50.00	5.000	5000	11.00	180.0
	Resolution	0.01	0.001	1	0.01	0.1
EFG100E	Capacity	100.0	10.00	-	22.00	350.0
	Resolution	0.1	0.01		0.01	0.1
EFG500E	Capacity	500.0	50.00		110.0	1800
	Resolution	0.1	0.01		0.1	1
EFG1000E	Capacity	1000	100.0		220.0	3500
	Resolution	1	0.1		0.1	1

Specifications

Accuracy	$\pm 0.3\%$ F.S.
Selectable Units	N, gf, kgf, ozf, and lbf.
Display	160*128 dot matrix LCD with LED Backlight
Overload Capacity	120% F.S.
Overload Protection	Overload Protection Mechanism
Measurement Mode	Track, Peak, PreSet
Sampling Rate	500 Hz
Memory	500 data
Power	3.6VDC Ni-MH rechargeable batteries
Battery Life	Approx. 10 hrs per charge
Charger / Adaptor	Universal USB/BM charger, Input: 110~240VAC
Outputs	USB, RS-232, overload output
Operating environment	Temperature: -10 to 40°C Relative Humidity: 20 to 80%
Dimensions	150*72*33mm
Weight	0.45 kg (1 lb)

Accessories



Optional

