

EFG series Digital Force Gauge



Features

- ⊗ Accuracy: $\pm 0.2\%$ FS
- ⊗ Ergonomic, durable, heavy-duty metal construction
- ⊗ Touchpad to minimized disturbance
- ⊗ Automatic reversible display
- ⊗ Selectable Units: N, kgf, lbf, ozf and/or gf
- ⊗ Automatic display direction converting
- ⊗ Variety of alarm output function
- ⊗ USB port for upload to PC








Models	Capacity/Resolution						Order No.
	N	kgf	lbf	Ozf	gf	mN	
EFG5	5/0.0005	-	1.1/0.0001	18/0.005	500/0.05	5000/0.5	EON411a0000
EFG10	10/0.001	1/0.0001	2.2/0.0005	35/0.01	1000/0.1	10000/1	EON411b0000
EFG20	20/0.005	2/0.0005	4.4/0.001	70/0.01	2000/0.5	20000/5	EON411c0000
EFG50	50/0.005	5/0.0005	11/0.005	180/0.05	5000/0.5	50000/5	EON411d0000
EFG100	100/0.01	10/0.001	22/0.005	350/0.1	10000/1	-	EON411e0000
EFG200	200/0.05	20/0.005	44/0.01	700/0.1	20000/5	-	EON411f0000
EFG500	500/0.05	50/0.005	110/0.01	1800/0.5	-	-	EON411g0000
EFG1000	1000/0.1	100/0.001	220/0.05	3500/1	-	-	EON411h0000

Specifications

- Accuracy:** $\pm 0.2\%$ F.S.
- Units:** N, gf, kgf, ozf, and lbf.
- Display:** 160*128 matrix LCD with LED Backlight
- Overload Capacity:** 120% F.S.
- Measurement Mode:** Track, Peak, AutoPeak, First Peak
- Sampling Rate:** 2000 Hz
- Memory:** 1000 data
- Temperature Effects:** $< 0.03\%$ FS/ $^{\circ}\text{C}$
- Power:** 3.6VDC Ni-MH batteries
- Charger / Adaptor:** USB/BM charger, 110~240VAC
- Outputs:** USB, Set point output, RS232C
- Operating Environment:** -10 to 40°C , 20 to 80%RH
- Dimensions:** 160*73*34mm
- Weight:** 0.7 kg (1.5 lb)

Optional

MiniPrinter	Rs232 Cable	Ergonomics measuring kit
EPX58P-F	ECB-MD8-DB9	EAK-F-ERG1
		
EON311f0000	EON912d0000	EON419-0900
Motorised Test Stand	Manual Test Stand	
EST-FG2	EST-FG1	
		
EON410b(c)0000	EON410a0000	

Package



Dimensions

