

EFG series Digital Force Gauge

B Features

- A small, light and portable tester.
- Most suitable for heavy, big or outdoor metal parts.
- Operates with touch screen.
- Automatic impact device type identification.
- Automatic test direction correct.
- Wireless printing.
- Test data could be uploaded to PC.
- Conforms to the Standard ASTM A956 & DIN 50156


Specifications

Impact Device	D
Accuracy	±6HL
Optional Impact Device	D, DC, DL, D+15, C, G (automatic identification)
Exchangable Scales	HBC,HRB,HB,HV,HSD,Mpa
Display	3.9" LCD display with back light
Testing Direction	All directions
Power	3.7V (rechargeable li-ion battery)
Printer	Mini thermal printer with IrDA (wireless)
Dimensions	135*83*24(LxWxH mm)
Weight	350g (include D type impact device)
Certificate	CE

Features

- Accuracy: ± 0.2% of Full Scale
- Ergonomic, durable, heavy-duty metal construction
- Automatic reversible display
- Selectable Units: N, kgf, lbf, ozf and/or gf
- Touch pad for minimized disturbance
- Protection Mechanism to prevent overload damage
- Variety of alarm output function
- Data upload to PC
- Calibration certificate Included

Specifications

Accuracy	± 0.2% F.S.
Selectable Units	N, gf, kgf, ozf, and lbf.(Selectable)
Display	160*128 dot matrix LCD with LED Backlight
Overload Capacity	120% F.S.
Overload Protection	Overload Protection Mechanism
Measurement Mode	Track, Peak, AutoPeak
Sampling Rate	1000 Hz
Memory	1000 data
Power	3.6VDC 800mAH Ni-MH rechargeable batteries
Battery Life	Approx. 20 hours per charge
Charger/Adaptor	Universal USB/BM charger, Input:110~240VAC
Outputs	USB, set point output
Dimensions	160*73*34mm
Weight	0.7 kg (1.5 lb)
Certificate	

Models

EFG2	EFG5	EFG10	EFG20	EFG50	EFG100	EFG200	EFG500	EFG1000
N	5	10	20	50	100	200	500	1000
lbf	1.1	2.2	4.4	11	22	44	110	220
Oder No.								

Accessories

Package

Optional

Mainly Unit
Calibration block
Data Cable

Mini Printer EPX58P
EST-FG1M1 Test Stan