

BRAYO

By **Tech Quality Co.,Ltd.**



Digital Electrode Force Gauge

Features

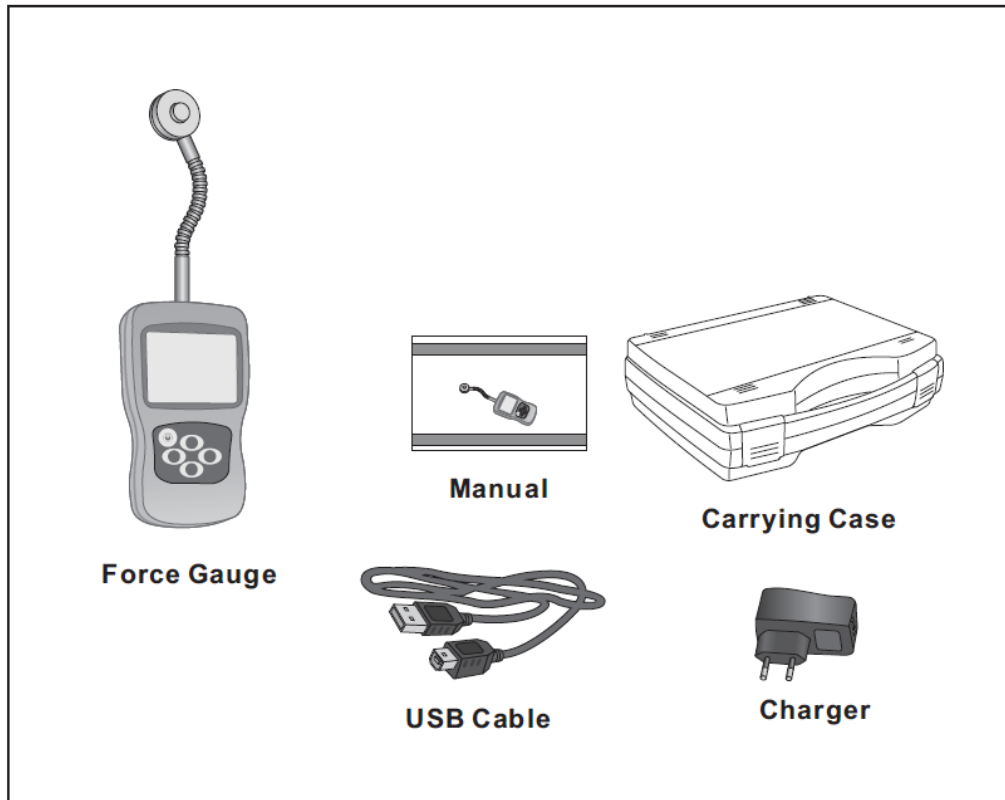
- **NEW DEFG** Series Suitable for welding force measurement of spot welding machine
- Accuracy: $\pm 0.3\%$ FS
- Ergonomic, durable, heavy-duty metal construction
- Lighter weight, more suitable for handheld operation
- Selectable Units : kN, N, kgf, and lbf
- Data USB upload function
- Record print function (a mini printer optional)

Specification

Accuracy	$\pm 0.3\%$ F.S.
Selectable Units	N, kN, kgf 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, PreSet
Sampling Rate	1000 Hz
Memory	1000 data
Power	3.6VDC Ni-MH rechargeable batteries
Battery Life	Approx. 8 hours per charge
Charger/Adaptor	Universal USB/BM charger, Input:110~240VAC
Outputs	USB, overload output
Dimensions	150*72*330mm
Weight	0.65 kg

Model		DEFG1K	DEFG5K	DEFG10K	DEFG20K	DEFG50K
Capacity / Resolution	N	1000 / 1	5000 / 1	-	-	-
	KN	1 / 0.001	5 / 0.001	10 / 0.01	20 / 0.01	50 / 0.01
	KGf	100 / 0.1	500 / 0.1	1000 / 1	2000 / 1	5000 / 1
	LBF	220 / 0.1	1100 / 1	2250 / 1	4500 / 1	1.1k / 0.01k

A-1 Packing List



A-2 Dimensions (mm)

