



## 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

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

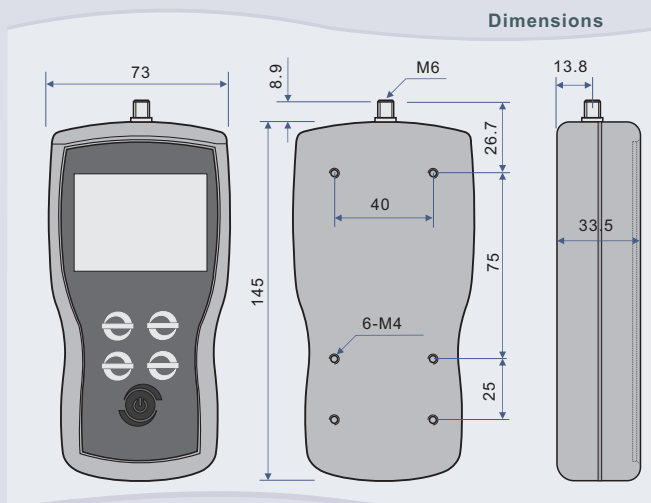
## Optional

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



## EAK-F-ERG1 Ergonomics Measuring Kit



Order No.: EON419-0900

Model	Description	Dimensions	Equipped for	Order No.
AFG-SHG1	Handle Grip		EFG series	EON410-0901-00
AFG-TFL2525M6	Square Padded Attachment		EFG, EFGE series	EON410-0902-00
AFG-TFL2590M6	Rectangular Padded Attachment			EON410-0903-00
AFG-TAC90R80M6	Curved Padded Attachment			EON410-0904-00