

UAE

Email: mathews@generaltechuae.com

Tel: +971 (0) 2 550 7702 Fax: +971 (0) 2 550 7706 SAUDI

Mathews@generaltechsaudi.com

Tel: +966 (0) 3 834 4264 Fax: +966 3 834 4538

## Kern FFN 1IPM 3Kg Bench Scale

Your support in a HACCP-compliant quality systemHigh mobility: thanks to battery operation, compact construction and low weight, it is suitable for use in several locations such as production, kitchen, sales office etc.Stainless steel housing, rust-proof and easy to clean



Specifications	Details
Minimum humidity	0 %
Tare range:	-2999000 mg
Rechargeable battery:	Rchrg. battery optional - intern
Resolution	3000
Brand	Kern
Net weight	3.82 kgs
Dimensions housing (WxDxH):	230 mm x 300 mm x 130 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	230 mm x 190 mm
Display digit height:	25 mm
Operating time (Backlight on):	30 h
Charging time	12 h
Input voltage	110 V - 230 V AC
Mains adapter/adapter included:	CH EURO UK US

E-Mail : gentech@eim.ae Website : www.generaltech.ae



UAE

Email: mathews@generaltechuae.com

Tel: +971 (0) 2 550 7702 Fax: +971 (0) 2 550 7706 SAUDI

Mathews@generaltechsaudi.com Tel: +966 (0) 3 834 4264

Fax: +966 3 834 4538

Revolving screw feet:yesOverall dimensions mounted (W×D×H):230 mm x 300 mm x 130 mmLevel indicator:yesOperating time (Backlight off)50 hAdjustment optionsExternal calibrationLinearity1 gReadout [d]1 gRecommended adjusting weight3 kg (M3)Reproducibility1 gStabilisation time2 sWarm up time10 minWeighing range [Max]3 kgWeighing systemStrain gaugeWeighing unitsg kgMaximum operating temperature40 °CMaximum humidity80 %Minimum ambient temperature4.722 kgs	Specifications	Details
Level indicator:  Operating time (Backlight off)  Adjustment options  External calibration  Linearity  1 g  Readout [d]  Recommended adjusting weight  1 g  Recommended adjusting weight  1 g  Stabilisation time  2 s  Warm up time  10 min  Weighing range [Max]  Weighing system  Weighing system  Weighing units  Maximum operating temperature  Maximum humidity  Maximum ambient temperature  Minimum ambient temperature  10 °C	Revolving screw feet:	yes
Operating time (Backlight off)  Adjustment options  Linearity  Readout [d]  Recommended adjusting weight  Reproducibility  Stabilisation time  Warm up time  Weighing range [Max]  Weighing system  Weighing system  Maximum operating temperature  Maximum humidity  Minimum ambient temperature  Stabellisation time  50 h  External calibration  1 g  Retronal calibration  1 g  8 y  9 (M3)  1 g  1 g  1 g  1 o min  1 o min  4 o °C  4 o °C  4 o °C  Maximum humidity  8 o %  Minimum ambient temperature  -10 °C	Overall dimensions mounted (W $\times$ D $\times$ H):	230 mm x 300 mm x 130 mm
Adjustment options Linearity 1 g Readout [d] 1 g Recommended adjusting weight 1 g Reproducibility 1 g Stabilisation time 2 s Warm up time 10 min Weighing range [Max] 3 kg Weighing system Strain gauge Weighing units g kg Maximum operating temperature 40 °C Maximum humidity 80 % Minimum ambient temperature -10 °C	Level indicator:	yes
Linearity 1 g Readout [d] 1 g Recommended adjusting weight 3 kg (M3)  Reproducibility 1 g Stabilisation time 2 s Warm up time 10 min  Weighing range [Max] 3 kg Weighing system Strain gauge  Weighing units g kg Maximum operating temperature 40 °C  Maximum humidity 80 % Minimum ambient temperature -10 °C	Operating time (Backlight off)	50 h
Readout [d] 1 g Recommended adjusting weight 3 kg (M3) Reproducibility 1 g Stabilisation time 2 s Warm up time 10 min Weighing range [Max] 3 kg Weighing system Strain gauge Weighing units g kg Maximum operating temperature 40 °C Maximum humidity 80 % Minimum ambient temperature -10 °C	Adjustment options	External calibration
Recommended adjusting weight 3 kg (M3)  Reproducibility 1 g  Stabilisation time 2 s  Warm up time 10 min  Weighing range [Max] 3 kg  Weighing system Strain gauge  Weighing units g kg  Maximum operating temperature 40 °C  Maximum humidity 80 %  Minimum ambient temperature -10 °C	Linearity	1 g
Reproducibility  Stabilisation time  2 s  Warm up time  10 min  Weighing range [Max]  3 kg  Weighing system  Strain gauge  Weighing units  g kg  Maximum operating temperature  40 °C  Maximum humidity  80 %  Minimum ambient temperature  -10 °C	Readout [d]	1 g
Stabilisation time 2 s  Warm up time 10 min  Weighing range [Max] 3 kg  Weighing system Strain gauge  Weighing units g kg  Maximum operating temperature 40 °C  Maximum humidity 80 %  Minimum ambient temperature -10 °C	Recommended adjusting weight	3 kg (M3)
Warm up time 10 min Weighing range [Max] 3 kg Weighing system Strain gauge Weighing units g kg Maximum operating temperature 40 °C Maximum humidity 80 % Minimum ambient temperature -10 °C	Reproducibility	1 g
Weighing range [Max]  Weighing system  Strain gauge  Weighing units  g kg  Maximum operating temperature  40 °C  Maximum humidity  80 %  Minimum ambient temperature  -10 °C	Stabilisation time	2 s
Weighing system  Weighing units  Maximum operating temperature  Maximum humidity  Minimum ambient temperature  Strain gauge  g kg  40 °C  80 %  -10 °C	Warm up time	10 min
Weighing units  Maximum operating temperature  40 °C  Maximum humidity  80 %  Minimum ambient temperature  -10 °C	Weighing range [Max]	3 kg
Weighing units g kg  Maximum operating temperature 40 °C  Maximum humidity 80 %  Minimum ambient temperature -10 °C		Strain gauge
Maximum humidity 80 % Minimum ambient temperature -10 °C		g kg
Minimum ambient temperature -10 °C	Maximum operating temperature	40 °C
•	Maximum humidity	80 %
Gross weight 4.722 kgs	Minimum ambient temperature	-10 °C
	Gross weight	4.722 kgs

P.O Box 25898 Sharjah United Arab Emirates

Phone : 06-5436933/06-5436733

Fax : 06-5437077

E-Mail:gentech@eim.ae Website: www.generaltech.ae