Semi-Micro Analytical Balance (0.01mg)



Features

Recipe database: 99 data can be stored.
Automatic internal calibration
Tare/counting/percentage test/animal weighing
Baud rate is adjustable/ Density function.
unit conversion (g/mg/ct/oz) ...
Multi-Language: English/ German/French/Italian/Spanish/Portuguese
Keep weight values in GLP/ISO format, Includes date, time, and serial number.
Plastic protection covers for keypad.
Sensitivity/speed adjustable
Overload alarm/fault alarm/level indicator

Technical Data

Range drift (+10… +30°C): +/– 2ppm/°C
Dimensions: LxWxH (mm): 345×215×345
Weighing room size: LxWxH (mm): 162 × 171 × 225
External electronic box size: LxWxH (mm): 175 × 105 × 50 (mm), weight 500 grams
Power Supply: 110-230 Vac, 50/60 Hz; output 24 V / 500 mA / 13 VA

Optional Accessories

ION-A15 Static Eliminator
Balance plate system. USB version (BL0329) or Bluetooth version (BL0330)
DPP-250-BT Bluetooth printer for system (AC013)
TLP-50 serial printer with date/time (C054)
DPP-250 serial printer (AC007)
STAT serial printer with statistical function (AC022)
Alphanumeric external keyboard (AC005)
Serial to USB converter (E1002)
Serial cable for serial output to printer or computer (E743)
Factory calibration certificate (BL0333)

Specification

Model	SN-FA1265SEM	SN-FA2285SEM	SN-FA22105SEM	SN-FA125SEM-ION	SN-FA165SEM-ION	SN-FA205SEM-ION
Capacity(G)	62g/120g	82g/220g	102g/220g	122g	162g	210g
Resolution(G)	0.01mg/0.1mg	0.01mg/0.1mg	0.01mg/0.1mg	0.01mg	0.01mg	0.01mg
Min Weighing(G)	60mg	60mg	60mg	60mg	60mg	60mg
Stable Time	≤6s	≤6s	≤6s	≤6s	≤6s	≤6s
Display	LCD（white back light with black font）	LCD （white back light with black	LCD （white back light with black font）	LCD（white back light with black font）	LCD （white back light with black font）	LCD （white back light with black font）
Pan Size	Φ80mm	Φ80mm	Φ80mm	Φ80mm	Φ80mm	Φ80mm
Operation Temp	5-25℃ 20-80% humidity	5-25℃ 20-80% humidity	5-25℃ 20-80% humidity	5-25℃ 20-80% humidity	5-25℃ 20-80% humidity	5-25℃ 20-80% humidity
Repeat Ability	0.03mg/0.1mg	0.05mg/0.1mg	0.05mg	0.05mg	0.05mg	0.05mg
Liner	±0.08/±0.2mg	±0.1/ ±0.2mg	±0.1mg	±0.1mg	±0.1mg	±0.1mg
Draft Shield Size	152mm×160mm×225mm					
Cal. Weight	Internal Calibration					
Option	RS232C & RS485、Printer					
ionizer	Option	Option	Option	Standard	Standard	Standard
Language	Italian/English/Portuguese/Deutsch/France/Española					
Dimension	345×215×345mm					
Packing Size	510x400x620mm (No pallet)					
Weight	8.5Kg					
Power Supply	110-230V 50/60Hz Out DC 12V 1A					