

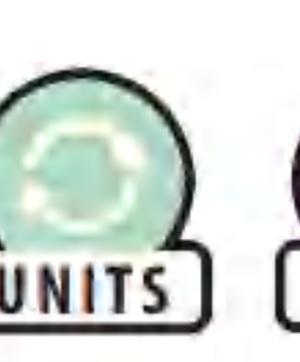
0.01mg/0.1mg Dual-Purpose Balance

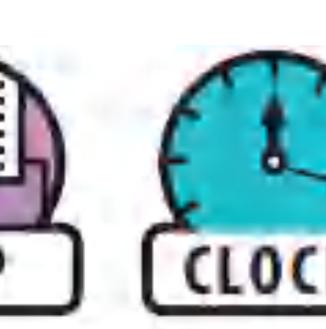
FA (SEM) Series

The semi-micro balance has an accuracy of 0.01 mg and 0.1mg. This series is equipped with a new type of highly integrated electromagnetic sensor, all of its models can be automatically internally calibrated, with high precision and Features of high repeatability. All HPBG-type balances are equipped with a large graphic display screen for user convenience. The new semiMicro balance has a consistent Excellent price/performance ratio.



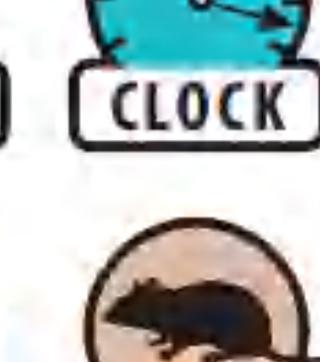






ADD











Electromagnetic force recovery weighing system

Automatic internal calibration

Highly integrated load cell

Recipe database: 99 recipes can be stored, and each recipe contains up to 20 ingredients

LCD with backlight with adjustable contrast.

Large-screen graphic display for easy and efficient operation

Large windshield glass cover with 3 sliding doors for easy operation

Multi-language support: English, German, French, Italian, Spanish, Portuguese, record and save weight values in GLP/ISO format, including date, time and serial number

Keyboard plastic protection



Parameters

	FA (SEM) Series		
Model	FA1265SEM	FA2285SEM	
Capacity(g)	62/120	82/220	
Resolution(g)	0.01mg/0.1mg		
Min weighing(g)	0.06mg/0.6mg		
Stable Time	≤6s		
Display	LCD (green back light w	ith black font)	
Pan size	Ф 80 mm		
Operation temp	5-25°C		
Range drift (+10 +30°C)	+/ - 2ppm /°C		
Repeat ability	0,03 / 0,lmg	0,05 / 0,lmg	
Liner	±0,08/±0,2mg	$\pm 0.1/ \pm 0.2$ mg	
Draft shield size	162mmx171mmx225mm		
Cal.weight	External (internal) Calibration		
Option	RS232C & RS486. Printe	er	
Dimension	345×215×345mm		
N. weight	7 kg		
Weighing room size (mm)	L x W x H 162 x 171 x 22	25	



Accessories

ION-A15 Static Eliminator

Balance plate system. USB version (BL0329) or Bluetooth version (BL0330)

DPP-250-BT Bluetooth printer for BEL flat panel system (AC013)

TLP-50 serial printer with date/time (C054)

DPP-250 serial printer (AC007)

STAT serial printer with statistics 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)

Other Models

Model	FA22105SEM	FA165SEM-ION	FA205SEM-ION
Capacity(g)	102/220	162	202
Resolution(g)	0.01mg/0.1mg	0.01mg	0.01mg
Min weighing(g)	100mg	100mg	100mg
Stable Time	≤6s		
Display	LCD (white back light with black font)		
Pan size	Φ 80mm		
Operation temp	5-35°C 20-80%Humidity		
Repeat ability	0.05mg	0.OSmg	0.05mg
Liner	± 0.1mg	± 0.1mg	± 0.1mg
Draft shield size	152inmxl60mmx225inm		
Cal.weight	Internal Calibration		
Option	Printe		
Dimension	345×215×345mm		
G.N. weight	8.25/5.8 kg	8.3/5.85 kg	
IONISER	Option	Standard	
Language	Italian, English, Portugues, Deutsch, France, Espanol		
Packing Size	510x400x620mm		
Power Supply	110-230V 50/60Hz Out D	C 12V 1A	