

# Semi- Micro Balance

Semi-Micro Balance utilizes forced-compensation weighing technology alongside state-of-the-art features for advanced weighing applications and documentation. Features internal automatic calibration and adjustment, including temperature-activated calibrations, programmed time-activated calibrations, or key activated calibrations. Application modes include: Basic Weighing, Piece Counting, Check Weighing, Dosing, Deviations, Density Determination (Solids & Liquids) Animal Weigh, Statistics, Totalizing (Formulation) and Peak Hold.

## Standard Features

1. Automatic internal calibration with built in weigh
2. A built in under hook for below weighing system(Optional)
3. Easy to read LCD Display with back light
4. Density measurement for solid and liquid(Optional)
5. Standard RS 232 C Interface
6. Based on E.M.F.C Technology
7. S.S Weighting Pan, Level indicator,Adjustable Fit.
8. Full tare range up to max. Capacity of the Balance

## Technical Data

Max Capacity	60/220g
Readability	0.01/0.1mg
Tara Range	Full
Repeatability	±0.03/01mg
Linearity ±	±0.07/0.2mg
Pan Size	85Ømm
Stabilization Time	6/4sec
Communication	Interface 2XRS 232, Type A USB, Type B USB and Optional WFi
Colibration	Internal Calibration
Weight Units	Multi weighing units
Power	230V / 11V AC or 120V/ 11V AC
Display	LCD Display with backlight
Working Temperature	10° C - 40° C
Net weight & gross weight	5.6/8.3 kg

