# Semi-Micro Analytical Balance

Brand **Master Science** | Unit **Pc**



Semi-Micro Analytical BalanceElectromagnetic Force Recovery Weighing System: Ensures precise and reliable measurements.Highly Integrated Load Cell: Enhances accuracy and stability.Recipe Database: Capable of storing up to 99 recipes, each containing up to 20 ingredients.Large Graphic Display: Facilitates easy and efficient operation.Multilingual Support: Available in English, German, French, Italian, Spanish, and Portuguese.GLP/ISO Compliance: Records saved weight values...

**Request a Quotation**
Contact us for pricing, configuration options and delivery details.

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## Overview

Electromagnetic Force Recovery Weighing System: Ensures precise and reliable measurements.

## Technical Specifications

| PARAMETER | SPECIFICATION |
|---|---|
| Highly Integrated Load CellEnhances accuracy and stability. | |
| Large Graphic DisplayFacilitates easy and efficient operation. | |
| Large Windshield Glass CoverFeatures three sliding doors for easy access and operation. | |
| Keyboard Plastic ProtectionProtects the keyboard from damage and contaminants. | |
| Capacity62g/120g | |
| Resolution0.01mg/0.1mg | |
| Minimum Weighing60mg | |
| Stable Time≤6s | |
| DisplayLCD (white backlight with black font) | |
| Pan SizeΦ80mm | |
| Operating Temperature5-35℃, 20-80% humidity | |
| Repeatability0.03mg/0.1mg | |
| Linearity±0.08mg/±0.2mg | |
| Draft Shield Size152mm × 160mm × 225mm | |
| Calibration WeightInternal calibration | |
| Recipe DatabaseCapable of storing up to 99 recipes, each containing up to 20 ingredients. | |

| PARAMETER | SPECIFICATION |
|---|---|
| Multilingual SupportAvailable in English, German, French, Italian, Spanish, and Portuguese. | |
| GLP/ISO ComplianceRecords saved weight values with date, time, and serial number for compliance. | |

## Standard Accessories Included

- 345mm × 215mm × 345mm
- Gross Weight/Net Weight: 8.25kg/5.8kg
- Languages: Italian, English, Portuguese, German, French, Spanish
- Packing Size: 510mm × 400mm × 620mm (without pallet)
- Power Supply: 110-230V, 50/60Hz, Output: DC 12V 1A

## Optional Accessories

- Printer