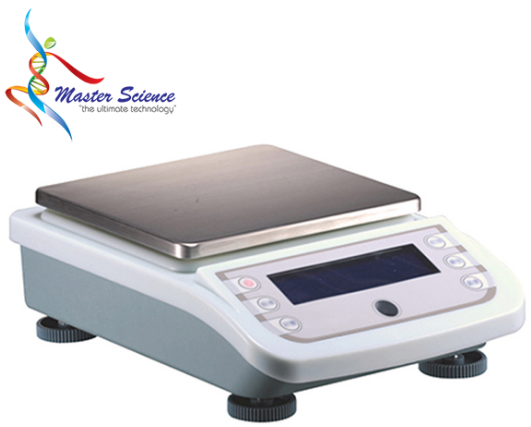
# Electronic Balance, 5,000g, 2 Digit

Model **MSCF61113SWISS** | Brand **Master Science** | Unit **Pc**




**Electronic Balance**

The MSCF61113SWISS laboratory electronic balance is a high-precision weighing device extensively used in fields such as chemistry, biology, and material science. This balance converts mass into an electrical signal through mechanisms like electromagnetic force balance, piezoelectric effect, or capacitance measurement, delivering highly accurate results.

### KEY HIGHLIGHTS

- AC/DC Power Supply
- Balance Protection
- User-Friendly Interface
- Comprehensive System Operations
- Versatile Operation

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

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## Key Features

**AC/DC Power Supply**
Dual power options for flexibility, allowing both AC and DC operation.

**Balance Protection**
A specialized sensor locking mechanism ensures secure transportation of the balance.

**User-Friendly Interface**
An LCD display with fast weighing response and high stability for reliable performance.

### FUNCTIONS

**Comprehensive System Operations**
Includes auto-counting, percentage measurement, and multi-point calibration.

**Versatile Operation**
Supports unit conversion (e.g., metric carat, gold ounce), stability functions, memory storage, and full-scale taring.

### POWER SUPPLY

**Battery Options**
For capacities below 10kg, can operate on a power cord or a 9V battery (battery not included). For capacities of 10kg and above, requires a power cord and accumulator.

## Technical Specifications

| PARAMETER | SPECIFICATION |
|---|---|
| VoltageAC110/220V±10%, 50/60Hz | |
| Capacity0 - 5000g | |
| Readability0.01g | |
| Repeatability0.03g | |
| Linearity Error0.03g | |
| Scale Size160 x 160 mm | |
| Gross Weight2.5 kg | |
| ConnectivityBuilt-in RS232C output interface allows seamless connection to computers and printers. | |

## Standard Accessories Included

- 366 x 266 x 171 mm
- The MSCF61113SWISS laboratory balance combines precision, reliability, and user convenience, making it a valuable tool for a wide range of scientific applications.