

Electronic Precision Balance, 500g, 3 Digit

Electronic Precision Balance – Model: MSCQ500G1MGSWISS

Features:

- **Humanized Design:** Innovative design with a fully transparent five-sided windshield for unobstructed sample viewing and handling.
- **High Precision Sensor:** Equipped with a new-generation electromagnetic balance weighing sensor to ensure highly accurate measurements.
- **Smart Applications:** Features include automatic fault detection, four-point linear calibration, and overload protection for dependable operation.
- **Large LCD Display:** An ultra-large display provides a clear, comfortable viewing experience for easy readability.
- **Built-in Lower Weighing Hook:** Allows for convenient suspended weighing applications.

Functions:

- Operational Ease: Supports auto-counting, unit conversion (e.g., metric carat, gold ounce), stability checks, full-scale taring, and zero-memory for efficient functionality.
- Connectivity: Equipped with a built-in RS232C output interface for easy connection to external devices such as computers and printers.
- Convenient Lower Hook: Includes a built-in lower weighing hook to accommodate specific weighing requirements.
- Power Supply:
- Voltage: AC110-220V, 50-60Hz
- Power Cord: Operates on a standard AC power supply, without battery support.
- Standard Accessories:
- Included Items: Balance body, scale, adapter, standard weights, dust guard, cleaning cloth, tweezers, and brush.

Technical Parameters:

- Model: MSCQ3114QSWISS
- Capacity: 0 - 500g
- Readability: 1mg
- Scale Size: ?80mm
- Stable Time: 1 second
- Repeatability: 2mg
- Linearity: 3mg
- Net Weight: 6.8 kg
- Dimensions: 351 x 376 x 341 mm
- Work Space Height: 240mm
- Calibration: External Calibration

This precision balance is ideal for laboratories requiring reliable performance, precise measurements, and multiple functional capabilities for a wide range of applications.

