

Electronic Precision Balance, 300g, 3 Digit**Electronic Precision Balance –Model: MSCQ300G1MGSWISS****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:** MSCQ300G1MGSWISS
- **Capacity:** 0 - 300g
- **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.

