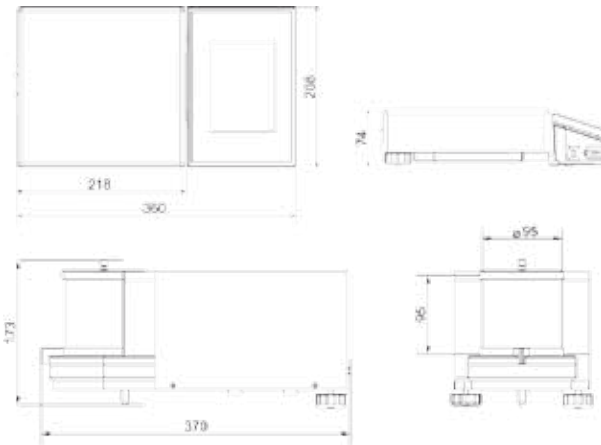


**MGB-2U, Ultra Micro Balance**



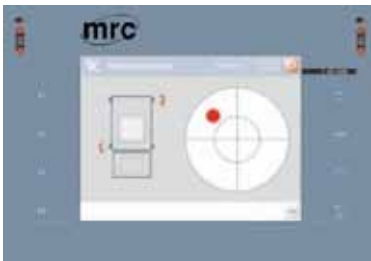
MGB-2U



MGB-U Series of micro balances have been designed to meet the high requirements of mass measurements with the highest precision. Measurement reliability & accuracy is ensured by internal calibration. Micro balances consist of two major parts (an electronic system and a precise mechanical measurement system in a separate enclosure). This solution eliminates the temperature influence and separates from shocks and vibrations caused by users operating software. All the elements of the balance are made of glass and steel which eliminates the influence of electrostatics on the weighing process.

**Optional accessories:**

- Anti-vibration table
- Printer
- Set for the determination of air
- Foot tare and print buttons
- Professional weighing table
- Ultrasonic air ionizer with humidifier
- Standard mass
- Computer software



**Electronic level indicator**

- ALARM function
- Graphic level indicator
- Programmable acceptable tilts



**Infrared proximity sensors**

- PRINT function
- TARE function
- Opening weighing chambers
- Sensors' sensitivity adjustment

Model	MGB-2U
Max capacity	2g
Readability	0.1 µg
Repeatability	0.25 µg
Linearity	±0.5 µg
Pan size	ø 16 mm
Weighing chamber dimensions	ø 90 × 90 mm
Stabilization time	10–20 s
Calibration	automatic (internal)
Working temperature	+18 ° – +30 °C
Interface	RS 232, 2×USB, Ethernet
Power supply	230V / 11V AC
Display	5.7" touch screen