

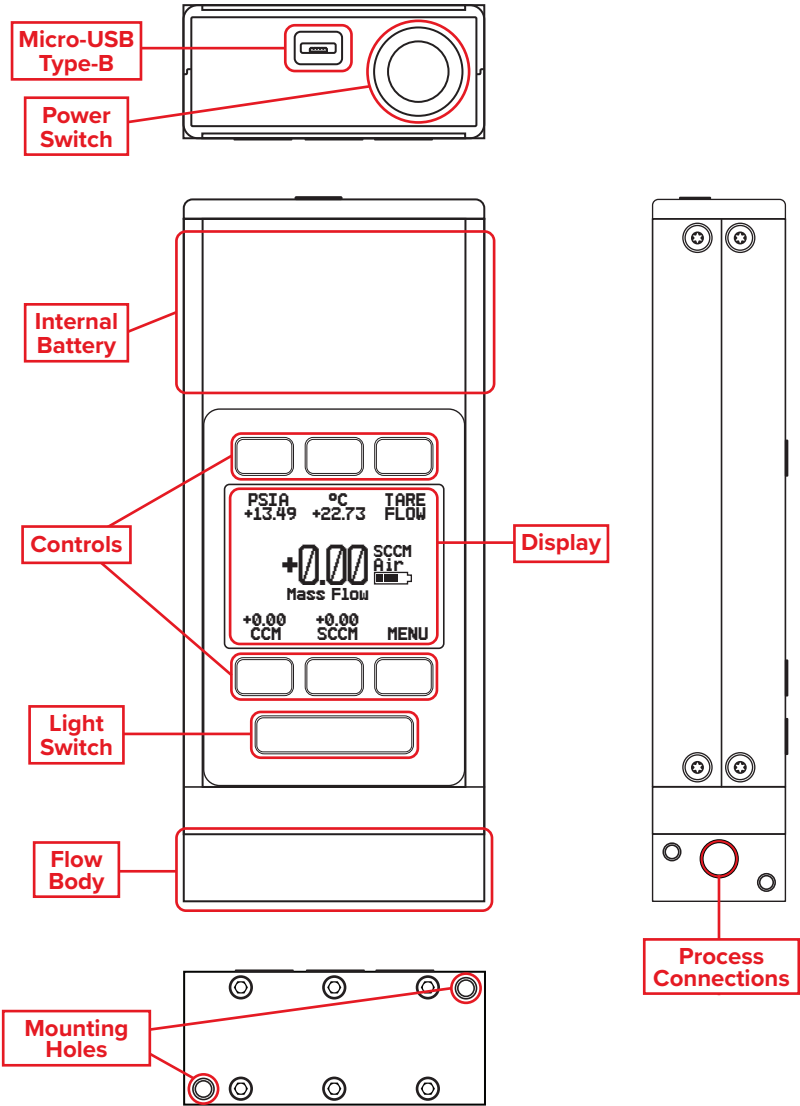
Portable Mass Flow Meter

Quick Start Guide

Models MB, MBS, MWB, MBQ



A Halma company



Download the full manual: Alicat.com.cn/manuals


Annual Calibration • Troubleshooting • Questions:
+86-21-60407398 ext. 801 • info-cn@alicat.com

This box includes:

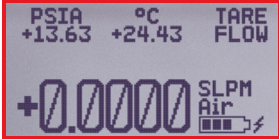
- Alicat device
 - NIST traceable calibration certificate
- Power and communication cable
 - Optional accessories (filters, fittings)

Get Started:

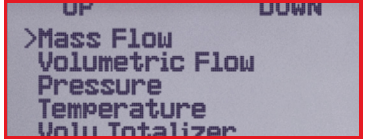
1



2



3



Power

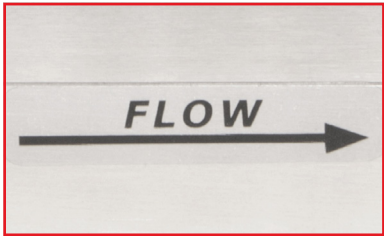
The battery is shipped partly charged. Once fully charged, it lasts up to 18 hours. Use the supplied power cable with an outlet adapter for fastest charging.

Tare

Before installing the device into your process, press the **TARE FLOW** button on the main screen. This will zero out (tare) your unit.

Gas and Units

Select your gas: **MENU → SETUP → ACTIVE GAS**. Ensure the proper units are selected: Press **MENU → SETUP → SENSOR → ENGINEERING UNITS**.



Model Series	Maximum line pressure	Maximum differential pressure
MB, MBS	145 PSIG	75 PSID
MWB	45 PSIG	10 PSID
MBQ	305 PSIG	75 PSID

You're Ready to Connect:

4

Ensure the flow path is the same direction as the flow arrow shown on your unit.

5

Verify the requirements for pressure above, and connect the device to your process.

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