Pressure Meter
Quick Start Guide
Models P-PSIG, P-PSIA

ALICAT SCIENTIFIC
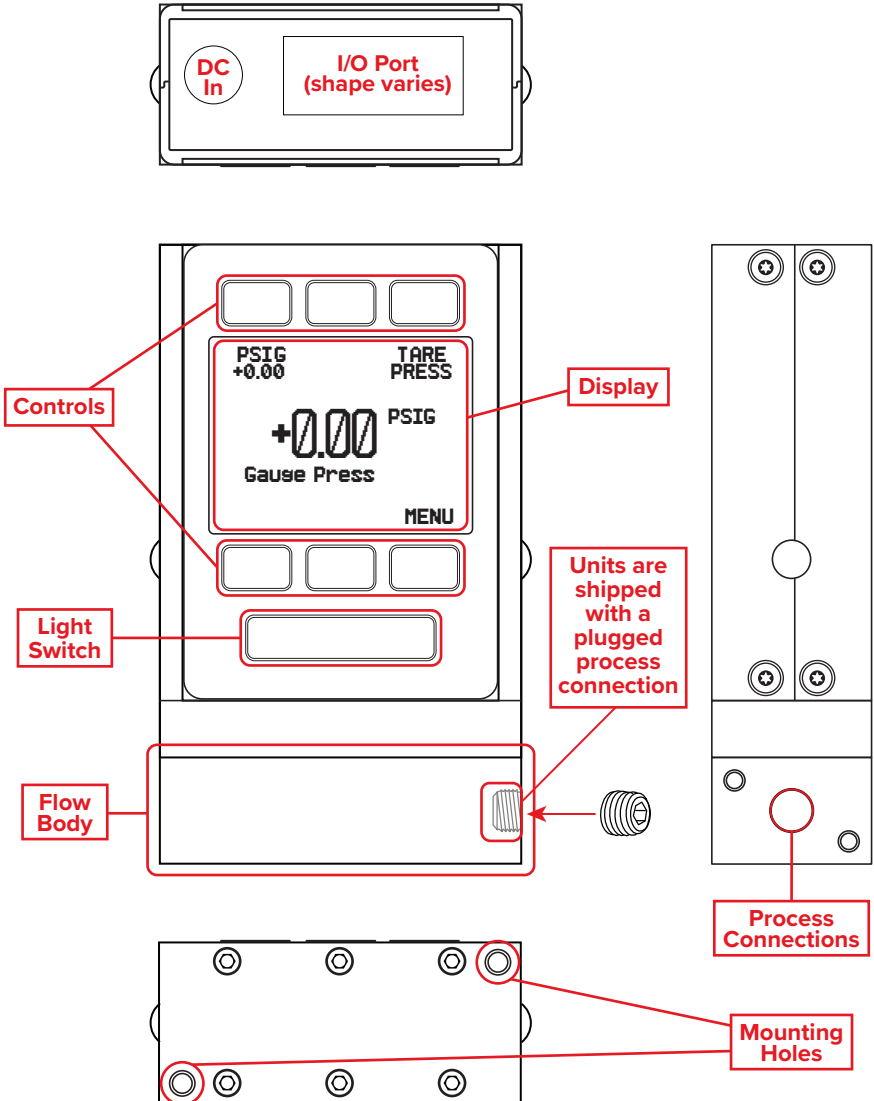
A **Halma** company

DC In

I/O Port (shape varies)

Controls

PSIG
+0.00

TARE PRESS

+0.00 PSIG

Gauge Press

MENU

Display

Light Switch

Units are shipped with a plugged process connection

Flow Body

Process Connections

Mounting Holes

Download the full manual: Alicat.com/manuals

Annual Calibration • Troubleshooting • Questions:
+1 520-290-6060 • info@alicat.com • Live web chat at Alicat.com

This box includes:

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

Get Started:

Power
The power supply input is on top. Most devices require 12–24 Vdc and 40 mA. See *Power and Signal Connections* in the manual for details.
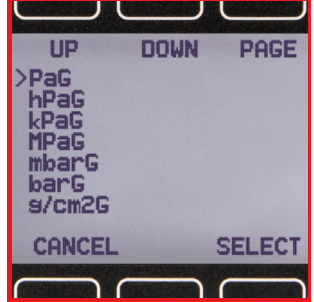

Tare
Before installing the device into your process, press the **TARE PRESS** button on the main screen. This will zero out (tare) your unit.*

Engineering Units
Ensure the proper units are selected. Press **MENU** ➔ **SETUP** ➔ **SENSOR** ➔ **ENGINEERING UNITS**.

* Tare unavailable on absolute pressure units

You're Ready to Connect:

For dead-ended pressure measurements, connect the device to your process using the left port. For in-line pressure measurement, remove the plug prior to connecting to your process.

Range	Burst Pressure
≤500 PSI	3× default full scale
>500 PSI	1.5× default full scale

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