

## FieldLab Pressure References

A revolutionary pressure calibration platform that transforms the way field and laboratory technicians do their job. By putting the instructions on how to do the test directly onto the FieldLab the user is now in much better control of the situation.

### Features

- 0.1% of reading Accuracy - Fully temperature compensated from -10 to 50 degrees C
- Test Modes can be created on your PC and synced with the FieldLab for any type of pressure test
- Data Logging up to 2 million data points
- Data Log when you press a button - ideal for pressure calibration
- Large Color Transflective LCD Display (easy to read in the sun)
- Rechargeable Lithium Ion Battery
- Powered via AC Power or DC (Auto) power
- Class 1, Division 1 Groups A-D T4 Intrinsically Safe (US and Canada)
- Class I, Zone 0 AEX ia IIC T4 Intrinsically Safe (US and Canada)
- ATEX: II 1 G Ex ia IIC Ga -10 °C < Ta < 50 °C IP67 (Europe)
- IECEx: Ex ia IIC T4 Ga -10 °C < Ta < 50 °C IP67
- A PC with Windows 7 or later operating system is required to get maximum functionality from the FieldLab platform



FieldLab Pressure References

### Select a model for more information

Model	Description	Material
<a href="#">FLP1-GB-2B</a>	FieldLab Pressure, 5 psi / 350 mbar / 35 kPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GB-QM</a>	FieldLab Pressure, 5 psi / 350 mbar / 35 kPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GD-2B</a>	FieldLab Pressure, 15 psi / 1 bar / 100 kPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GD-QM</a>	FieldLab Pressure, 15 psi / 1 bar / 100 kPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GF-2B</a>	FieldLab Pressure, 30 psi / 2 bar / 200 kPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GF-QM</a>	FieldLab Pressure, 30 psi / 2 bar / 200 kPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GH-2B</a>	FieldLab Pressure, 50 psi / 3.5 bar / 350 kPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GH-QM</a>	FieldLab Pressure, 50 psi / 3.5 bar / 350 kPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide

Model	Description	Material
<a href="#">FLP1-GJ-2B</a>	FieldLab Pressure, 100 psi / 7 bar / 700 kPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GJ-QM</a>	FieldLab Pressure, 100 psi / 7 bar / 700 kPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GL-2B</a>	FieldLab Pressure, 300 psi / 20 bar / 2 MPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GL-QM</a>	FieldLab Pressure, 300 psi / 20 bar / 2 MPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GN-2B</a>	FieldLab Pressure, 500 psi / 35 bar / 3.5 MPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GN-QM</a>	FieldLab Pressure, 500 psi / 35 bar / 3.5 MPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GP-2B</a>	FieldLab Pressure, 1000 psi / 70 bar / 7 MPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GP-QM</a>	FieldLab Pressure, 1000 psi / 70 bar / 7 MPa, Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GR-2B</a>	FieldLab Pressure, 3000 psi / 200 bar / 20 MPa, 1/4" Male BSPP bottom connection	None
<a href="#">FLP1-GR-QM</a>	FieldLab Pressure, 3000 psi / 200 bar / 20 MPa, Male Quick-test bottom connection	None
<a href="#">FLP1-GT-2B</a>	FieldLab Pressure, 5000 psi / 350 bar / 35 MPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GT-QM</a>	FieldLab Pressure, 5000 psi / 350 bar / 35 MPa, 1/4" Male Quick-test bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GV-2B</a>	FieldLab Pressure, 10,000 psi / 700 bar / 70 MPa, 1/4" Male BSPP bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GV-XM</a>	FieldLab Pressure, 10,000 psi / 700 bar / 70 MPa, Male Quick-test XT bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GB-2M</a>	FieldLab Pressure, 5 psi / 350 mbar / 35 kPa, 1/4" Male NPT bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GD-2M</a>	FieldLab Pressure, 15 psi / 1 bar / 100 kPa, 1/4" Male NPT bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GF-2M</a>	FieldLab Pressure, 30 psi / 2 bar / 200 kPa, 1/4" Male NPT bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GH-2M</a>	FieldLab Pressure, 50 psi / 3.5 bar / 350 kPa, 1/4" Male NPT bottom connection	316 Stainless Steel, Reinforced Polyamide
<a href="#">FLP1-GJ-2M</a>	FieldLab Pressure, 100 psi / 7 bar / 700 kPa, 1/4" Male NPT bottom connection	316 Stainless Steel, Reinforced Polyamide
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