

Field Gauge LC20

Reference-grade accuracy
in a durable, portable gauge



Laboratory-Grade Accuracy to Go

When you need a gauge that can provide the reference-grade accuracy of the lab while meeting the rugged demands of the field, you need the Field Gauge LC20. It's the durable, portable reference gauge you can take with you anywhere.



Pressure & Temperature Monitoring

Perform data logging and live viewing of pressure and/or temperature over USB, or choose the Bluetooth option and monitor tests from the comfort of your truck.

Calibrating Analog Pressure Gauges and Transmitters

Cruise through test routes with confidence. Since there are no mechanical parts that'll wear out and need to be replaced over time, it can stand up to a little abuse and still maintain its accuracy.

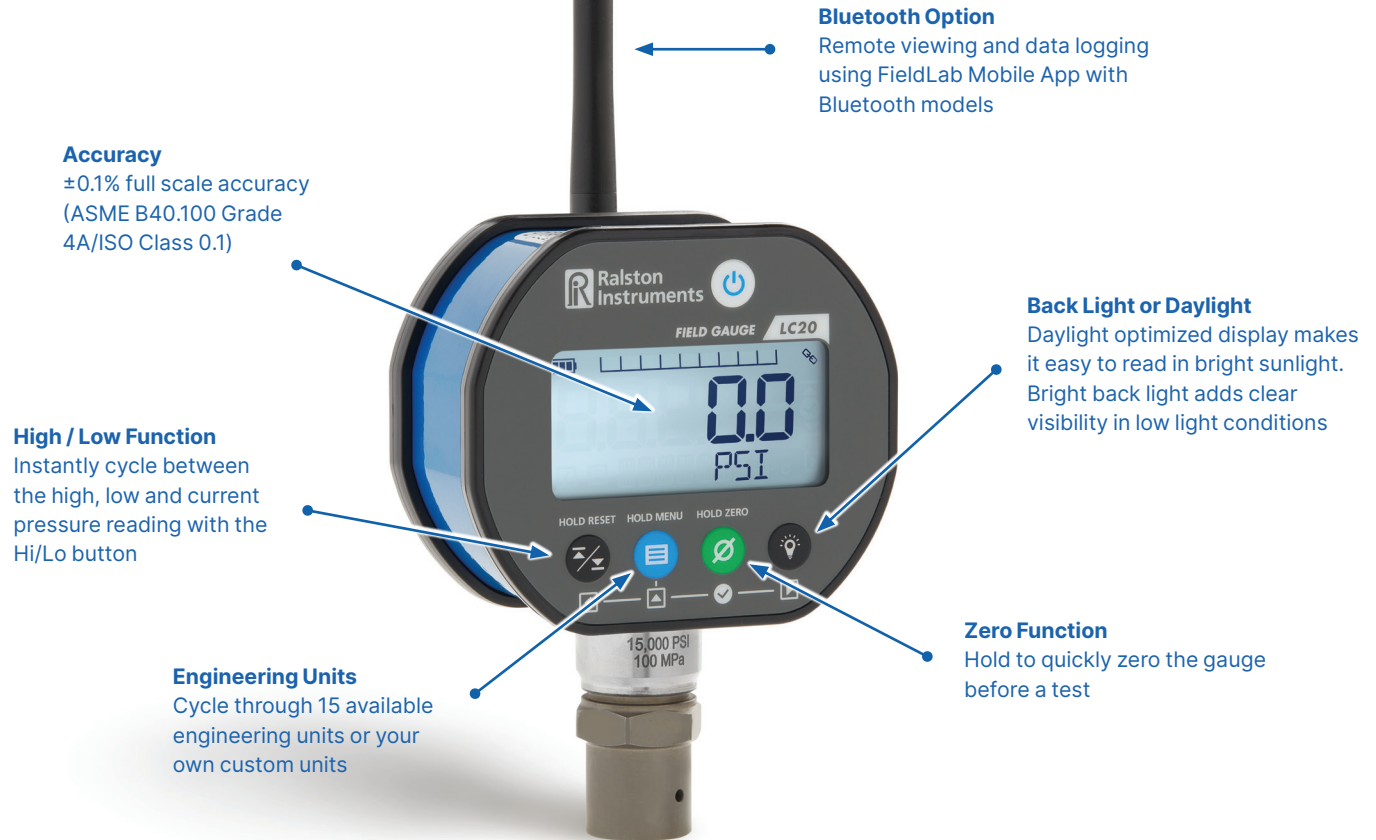


Hydrostatic Pressure & Leak Testing

Assess the structural integrity of pressurized vessels quickly and confidently with precision pressure and temperature readings in a single data log.

Fast, Accurate, Easy to Use

With impressive accuracy and a number of options that let you customize the gauge to your needs, the Field Gauge LC20 is all about convenience.



Pressure / Vacuum Gauge

Rugged, single pressure sensor digital gauges with optional Bluetooth and data logging capabilities.



Pressure / Temperature Gauge

Perform hydrostatic tests and monitor multiple process variables on a single unit.



Dual Pressure Gauge

Measure both high and low pressure with a single gauge. Ideal for pressure testing gas lines.









All digital gauges include our FieldLab Desktop Software that allows you to manage and configure your gauge quickly and easily on your desktop or laptop.

Field Gauge LC20



	Pressure / Vacuum Gauge	Pressure / Temperature Gauge	Dual Pressure Gauge
Pressure Sensor Options	±15 psi (35 kPa) to 30,000 psi (205 Mpa)	±15 psi (35 kPa) to 30,000 psi (205 Mpa)	0 to 5,000 psi (35 MPa) & 0 to 5,000 psi (35 MPa)
Pressure Accuracy	±0.1% of Full Scale (ASME B40.100 Grade 4A/ISO Class 0.1)	±0.1% of Full Scale (ASME B40.100 Grade 4A/ISO Class 0.1)	±0.1% of Full Scale (ASME B40.100 Grade 4A/ISO Class 0.1)
Temperature Range	N/A	-22 °F (-30 °C) - 302 °F (150 °C)	N/A
Temperature Accuracy	N/A	±(0.15 +0.002* t)°C (IEC 60751 Class A)	N/A
Units	10 Standard & 2 Custom Pressure	10 Standard & 2 Custom Pressure	10 Standard & 2 Custom Pressure
Connections	USB, Bluetooth	USB, Bluetooth	USB, Bluetooth



Find out more about the Field Gauge LC20:



Ralston Instruments provides complete pressure calibration solutions for a wide range of applications, saving time and taking the guesswork out of critical pressure testing, maintenance and repair operations.



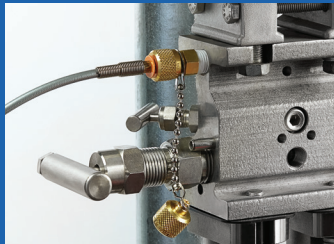
Gauges & Calibration References



Hand Pumps



Compressed Gas Pressure Controllers



High Pressure Hoses & Quick-test Connections