

## Traqc-9 P Pressure Indicator

- ✓ **Pressure and signal measurement**
- ✓ **2 pressure sensors for great range ability**
- ✓ **Barometric reference sensor**
- ✓ **High accuracy,  $\pm 0.02\%$  F.S.**
- ✓ **Easy to use**
- ✓ **Software**
- ✓ **Vacuum and pressure up to 1000 barg**

The Traqc-9 P offers you the best solution for each job with the wide choice of almost every required pressure range. You can choose the most suitable range for the general tasks, or a two sensor arrangement specifically for critical measurements or a wider range. A barometric reference sensor is available to extend available ranges even further.

The ease of use having a combination of pressure and signal in one instrument does not need any further explanation. The Traqc-9 P will make it easier, you know that you have a complete instrument, ready to use!

The Traqc-9 P allows you to power your transmitters and measure the common mA or V output signals precisely. An intelligent switch test function completes it all.

One of the major goals when developing the Traqc-9 P was to have the logically structured menu. On the large and clear display, you navigate and select the functionality and settings you require with only 3 function keys and 4 navigation keys. No question marks when using the Traqc-9 P. You will use the instrument with great confidence.



Tradinco Instruments distributes, designs, manufactures and repairs calibration, sensing equipment and instruments for various industries.

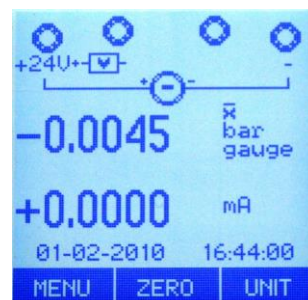
Our core values are quality, service and keeping our knowledge up to date with the latest technical innovations.

In the picture below, a Traqc-9 Pressure Indicator is combined with the Traqc-9 CPC Pressure Control Module (under), completely integrated in a CC-6 carrying case.



## Technical Specifications

Accuracy	: $\pm 0.02\%$ F.S. ( $\pm 0.04\%$ F.S. for ranges $\leq 400$ mbar and $\geq 400$ bar).
Operating temperature	: between 5 and 45°C. All stated accuracies include linearity, hysteresis and repeatability.
Sensor Range	: 0- 100, 160, 250, 400, 600, 1000 mbarg, 0 to -1 barg, 1100 mbara, 10 bara, 0 or -1 to 1, 1.6, 2.5, 4, 6, 10, 16, 20, 40, 60 , 100, 160, 250, 400, 600, 1000 barg (others on request).
Pressure Control	: Pneumatic pressure control in combination with the Traqc-9 C series manual Pressure controllers.
Connections	: Pressure: 1/4" npt female Electric: 4mm
Power/operation	: 100-240VAC, 1 phase 50/60 Hz
Housing	: Euro cassette
Dimensions weight	: 36TE/3HU (182.8mm x 128.5mm),
Weight	: approx.. 1,3 -3 kg depending on configuration
Display	: 2-colour LCD, 70 x 70 mm, 128 x 128 pixels, with backlight
Resolution	: 4, 5 or 6 digits
Interface (optional)	: RS232-Interface, Ethernet
Menu language	: NL, GB, FR, D
DC Volt measurement	: 0 – 30 V, 0.02% R+ 0.01 FS.
DC Ampere measurement	: 0 – 24 mA, 0.02% R+ 0.01 FS.
Electric	: 4mm 250 Ohm resistance for HART® transmitters
Certification	: CE-certified, calibration certificates.
Standard scope of supply	: Traqc-9 P, 2 test leads, manual, 2 electrical test leads, operating manual and standard calibration certificates for pressure and electrical signals.
Options	: 2e Pressure range. Barometric reference sensor, 850 to 1150 mbara, 0.02%. RS232 interface and cable (2m). Ethernet interface and cable (2m). Low pressure connection set max. 10 barg. High pressure connection set 10 – 400 barg. Set of electrical test leads. Accredited calibration certificate for pressure and electrical signals, traceable to international standards. AutoCal® calibration management software. 20V Loop supply for externally powered transmitters. LoopCalibrator functionality, Generation: 0 – 11 V, 0.02% R+ 0.01 FS, 0 – 24 mA, 0.025% R+ 0.01 FS.



For other related instruments in the Traqc-family, we refer to the datasheets: Traqc-3, Traqc-7 P, Traqc-7 PC, Traqc-9 MAVS, Traqc-8, Traqc-9 C series Traqc-20 series.