

Series 2195 and 2198 Calibrators

- $\pm 0.05\%$ F.S. Accuracy ($\pm 0,04\%$ R. or $\pm 0.025\%$ R. optional)
- Supplied with an international accredited calibration certificate on pressure range(s)
- Simultaneous measurement of pressure and electrical signals (mA and V)
- 3, 4 or 5 digit resolution for silver series (optional 4,5 or 6 for gold series)
- Available with RS232 or IEEE488 interface
- Backlight
- Switch-test function optional
- AutoCal® for Windows compatible
- 34 pressure units selectable (SI and ANSI standards), additional customer defined units on request
- Dual pressure sensor capability
- Temperature effect

Silver series: typical 0.015% F.S./°C from 20°C

Gold series: none between 5°C and 45°C

- Measurement 200 times per second
- Display updated 3 times per second
- Menu operated
- MA scaling to any pressure unit or percentage
- Electronic controlled zero point by function key set user also to be used as tare function
- Internal stainless steel tubing for pressure ranges above 10 bar
- Available with integrated transmitter supply
- Large variety of pneumatic configurations for vacuum-, low-, medium-, high-, absolute- and differential pressure applications
- Available in 19" or Eurocassette, 36TE/3HE

Data sheet

Tradinco Instruments is proud of her new generation Pressure Calibrators.

This 2198 series is a 19" instrument, available in many configurations, offering the most demanding user maximum functionality and ease of use for all applications. This complete range of indicators and calibrators features various pneumatic and hydraulic configurations to suit all calibration applications. The Tradinco 2198 series combines maximum functionality and application dedicated configurations, allowing the user to perform his calibrations in a very easy way.

The instrument is menu driven through the numeric tactile keyboard. The large graphic display is easy to read and gives your all the required information. Using the latest SMD technology resulted in an excellent stability of the measurement. As with all Tradinco products, the 2198 series can also be customised to meet your requirements fully.