



**MEASURING
DEVICES**



AXCES

BACK PRESSURE INSTRUMENTS



Pressure (difference) meters are suitable for measuring pressure and pressure difference of non-corrosive, non-aggressive, non-viscous and non-crystallizing gases.

S2601

- ✓ Compact and ergonomic design
- ✓ Protective cushion with magnets
- ✓ Large LCD display
- ✓ Automatic reset after startup device and manual reset
- ✓ Temperature compensation
- ✓ No position effect
- ✓ Auto Range Setting (Auto-Range)
- ✓ Hold function
- ✓ NEN-EN 50379 Part 2 Certified

S4601

Features like the S2601 with extra:

- ✓ Automatic pressure drop test
- ✓ Adjustable limit values with alarm
- ✓ Power with rechargeable Li-Ion battery or power supply
- ✓ Large TFT color screen (readable in almost all conditions)
- ✓ Simple, Dutch-language, menu-driven operation
- ✓ Print function with optional EUROprinter IR
- ✓ Display of maximum and minimum measurement value

S4601 ST

Features like the S4601 with extra:

- ✓ Measurement of barometric pressure
- ✓ Bluetooth® Smart for wireless communication
- ✓ Communication with EuroSoft mobile software and App
- ✓ Storage of 100 measurement results on MicroSD card
- ✓ Database Memory for storage of 10.000 measurement results with additional (address) data (option)
- ✓ Data Collection (Option)
- ✓ Import of address data for reporting
- ✓ Optional pitot function for air velocity and air quantity measurements (S4602 ST)

EXHAUST ANALYZER EUROLIZER STx



CHARACTERISTICS

- ✓ Display TFT color display 2.8" (240 x 320 pixels)
- ✓ Power supply via battery charger / AC adapter
- ✓ Battery NiMH battery with approximately 8 hours of use
- ✓ Operating temperature 0 ° C to +40 ° C
- ✓ Storage temperature -10 ° C to +50 ° C
- ✓ Dimensions (L x W x D) 215 x 65 x 45 mm (including protective cover)
- ✓ Weight Approx. 450 grams (excluding protective cover and flue gas probe)
- ✓ Material housing Plastic
- ✓ Data communication
- ✓ Wireless infrared connection with optional EUROprinter IR
- ✓ USB 2.0 Bluetooth® (optional)
- ✓ Printer (Optional) External Wireless Thermal Printer (EUROprinter IR)
- ✓ Memory (optional) MicroSD card with time / date structure
- ✓ Certification NEN-EN50379 Part 2
- ✓ Warranty
- ✓ 12 month warranty on battery and sensors
- ✓ 24 month warranty on material or product defects
- ✓ 7 year full warranty with KWSe service and calibration provided that the instrument is maintained and calibrated by EURO-INDEX every 12 months
- ✓ The warranty applies to the entire instrument, including sensors, battery and consumables (such as filters)

The Eurolyzer STx offers a complete and efficient solution for installation, inspection and maintenance of central heating systems. By using state-of-the-art technology, this service analyst offers unprecedented accuracy, functionality and ease of use.

TEMPERATURE ANALYZER S2600-12K(D)



CHARACTERISTICS

- ✓ Compact and ergonomic design
- ✓ Protective cushion with magnets
- ✓ Large LCD display display
- ✓ S2600-12K: 1 connection for K-type thermocouple
- ✓ S2600-12KD: 2 connections for K-type thermocouple
- ✓ Measurement of temperature difference (S2600-12KD)
- ✓ MIN / MAX function
- ✓ Hold function
- ✓ NEN-EN 50379 Part 2 Certified

With the S2600-12K, the measured temperature can easily be read on the large, clear LCD. This is provided with display lights, which can be read by reading the measurement results under illuminated conditions. The display shows both the measured value and the minimum or maximum measured value. If desired, the measured value can be held on the display with the hold function. This is especially useful when measurements are to be made in a position where the display is poorly visible. With the S2600-12KD not only can you keep a minimum and maximum registration of the individual temperatures, but also the temperature difference (T1-T2).

LASER DISTANCE METER



Attach the Fluke 414D to your toolbelt and measure it further than with the usual tape measure - up to 50 m (165 ft). This professional laser rangefinder is fast and user-friendly, has greater accuracy and reduces measurement errors. You save time and money at each step.

CHARACTERISTICS

- ✓ The most advanced laser technology for measuring distances
- ✓ Simple operation with one button for directly measuring the distance between two objects
- ✓ Measure up to 50 m (165 ft) with accuracy of 2 mm (0.08 inch)
- ✓ Clear laser for easy targeting even at greater distances
- ✓ Quick calculation of area (square feet / meter) and volume
- ✓ Easy addition and subtraction function
- ✓ Pythagoras function for indirect height measurement via two other measurements
- ✓ Storage of up to five measurement results
- ✓ Battery life of 3000 measurements due to automatic power off
- ✓ Two-way display with display hold function (until the next press of a button)
- ✓ Carrying case for attachment to your tool strap
- ✓ Fueled by two AAA batteries
- ✓ Reduction of calculation errors, saving both time and money
- ✓ The most advanced 2-laser technology for measuring distances
- ✓ Direct measurement with one press of the button
- ✓ Easy addition and subtraction function
- ✓ Quick calculation of area (square meters) and volume
- ✓ Easily add and subtract measurements
- ✓ Minimum / Maximum Function
- ✓ Longer battery life thanks to automatic power off
- ✓ Pythagoras calculation for indirectly determining the distance via two other measurements
- ✓ Carrying case with Fluke logo
- ✓ Three year warranty

SOUND LEVEL ANALYZER



CHARACTERISTICS

- ✓ Measurement range - sound level: 30 - 130 dB
- ✓ Frequency range: 20 - 10000 Hz
- ✓ Sound level resolution: 0.01 dB
- ✓ Accuracy: ± 1.1 dB
- ✓ Pick-up time: Fast, slow, pulse
- ✓ Can be calibrated to: ISO / DKD
- ✓ Power supply: 6 NiMH rechargeable batteries (AA)
- ✓ Dimensions: (W x H x D) 115 x 220 x 90 mm

Fully numeric sound level measurement for class 2 with two independent measurement systems in line with IEC 61672. Each programmable channel can be weighted independently of time and frequency. The analyzer is a real time octave and third octave Frequency analyser according to IEC 61260.

The results of measurement can be recorded in the device memory. Later evaluation of measured data is easy using the device's serial port and the Sound Link LITE software application that is included with purchase.

ULTRASONIC WALL THICKNESS GAUGE



CHARACTERISTICS

- ✓ Resolution of 0.01 mm
- ✓ Large LCD display with backlight remembers the last measurement
- ✓ Easy operation
- ✓ Special headers available for various applications
- ✓ Display in mm and inch
- ✓ For measurements underwater, cables up to 15 meters are available
- ✓ CE certified
- ✓ Includes NIST Calibration Certificate

The new CHECKLINE TI-25M Ultrasonic wall thickness meter accurately measures the metal thickness and size of metal corrosion by corrosion. In addition, the meter measures the thickness of ceramic, glass and most types of (hard) plastic - on one side only!

The TI-25M wall thickness gauge can be used for single measurements or for continuous measurement, dragging the head over the surface to be measured. The lowest observed value during the measurement is shown.

The measuring head of the TI-25M is waterproof and can measure underwater. The meter is shockproof and ecologically sealed for trouble-free use under all conditions.

