

europascal



1551A Ex/1552A Ex

Thermometer Standards

Delivering exceptional accuracy, wide measurement range, and designed to go where you work.

1551A Ex/1552A Ex "Stik" Thermometer

The best substitute for precision mercury-filled glass thermometers.

- Accuracy of $\pm 0.05\text{ }^{\circ}\text{C}$ ($\pm 0.09\text{ }^{\circ}\text{F}$) over full range
- Intrinsically safe (ATEX and IECEx compliant)
- Two models to choose from ($-50\text{ }^{\circ}\text{C}$ to $160\text{ }^{\circ}\text{C}$ or $-80\text{ }^{\circ}\text{C}$ to $300\text{ }^{\circ}\text{C}$)
- NVLAP-accredited, NIST-traceable calibration

www.flukecal.eu/155X



1523/1524

1523/1524 Handheld Thermometer Readout

Measure, graph and record three sensor types with one tool.

- High accuracy: PRTs: $\pm 0.011\text{ }^{\circ}\text{C}$; Thermocouples: $\pm 0.24\text{ }^{\circ}\text{C}$; Thermistors: $\pm 0.002\text{ }^{\circ}\text{C}$
- A simple user interface to see trends quickly
- Smart connectors to load probe information automatically
- Traceable cal as standard. -CAL versions with accredited cal

www.flukecal.eu/152X



1502A/1504

1502A/1504 Thermometer Readouts

Best performance thermometers in their price range.

- Single-channel reference thermometers, accurate to $\pm 0.006\text{ }^{\circ}\text{C}$ (meter only)
- Two models to choose from—reading PRTs or thermistors
- Best price/performance package
- Accredited calibration

www.flukecal.eu/150X



1529

1529 Four-Channel Thermometer Readout

Lab-quality accuracy on four channels for PRTs, thermistors and thermocouples.

- Accuracy of $\pm 0.0025\text{ }^{\circ}\text{C}$ (meter only)
- Displays eight user-selected data fields from any channel
- Logs up to 8,000 readings with date and time stamps
- Accredited calibration

www.flukecal.eu/1529



1620A

Ambient Conditions Monitor

For precise measurement and recording of ambient temperature and humidity conditions wherever calibrations take place.

1620A Precision Thermo-Hygrometer

The most accurate temperature and humidity graphical data logger on the market.

- Superior accuracy
- Network enabled
- Powerful logging and analysis tools
- Measures temperature to $\pm 0.125\text{ }^{\circ}\text{C}$ and humidity to $\pm 1.5\text{ }%$ on two channels
- NIST-traceable NVLAP accredited temperature and humidity calibration

www.flukecal.eu/1620A