

## Fluke Calibration 1551A Ex and 1552A Ex Stik Thermometer Readouts



Fluke 1552A Ex

### Best substitute for precision mercury-filled glass thermometers

The Fluke 1551A Ex and 1552A Ex Stik Thermometers are an accurate and repeatable substitute for mercury-in-glass thermometers. Whether working outdoors in environments where potentially explosive gases may be present or on the floor of a processing plant, these intrinsically-safe, battery operated, portable reference thermometers are designed to go where you work.

- User-configurable temperature Trend/Stability indicator
- Optional data logging to internal memory
- 300-hour battery life
- NVLAP-accredited, NIST-traceable calibration included
- Accuracy of  $\pm 0.05^\circ\text{C}$  ( $\pm 0.09^\circ\text{F}$ ) over full range
- Intrinsically safe (ATEX and IECEx compliant)  
Ex ib IIB T4 Gb
- Two models to choose from ( $-50^\circ\text{C}$  to  $160^\circ\text{C}$  ( $-58^\circ\text{F}$  to  $320^\circ\text{F}$ ) or  $-80^\circ\text{C}$  to  $300^\circ\text{C}$  ( $-112^\circ\text{F}$  to  $572^\circ\text{F}$ ))
- One-year warranty

#### Models

|           |  |
|-----------|--|
| 1551A-9*  | 1551A Ex Thermometer, Fixed RTD, $-50^\circ\text{C}$ to $160^\circ\text{C}$ ( $-58^\circ\text{F}$ to $320^\circ\text{F}$ ),<br>4.8 mm $\times$ 229 mm (0.18 in $\times$ 9.01 in) |
| 1551A-12* | 1551A Ex Thermometer, Fixed RTD, $-50^\circ\text{C}$ to $160^\circ\text{C}$ ( $-58^\circ\text{F}$ to $320^\circ\text{F}$ ),<br>6.35 mm $\times$ 305 mm (0.25 in $\times$ 12 in)  |
| 1551A-20* | 1551A Ex Thermometer, Fixed RTD, $-50^\circ\text{C}$ to $160^\circ\text{C}$ ( $-58^\circ\text{F}$ to $320^\circ\text{F}$ ),<br>6.35 mm $\times$ 508 mm (0.25 in $\times$ 20 in)  |
| 1552A-12* | 1552A Ex Thermometer, Fixed PRT, $-80^\circ\text{C}$ to $300^\circ\text{C}$ ( $-112^\circ\text{F}$ to $572^\circ\text{F}$ ),<br>6.35 mm $\times$ 305 mm (0.25 in $\times$ 12 in) |

\*Datalogging option models also available as -DL

#### Recommended Accessories

##### Fluke 1551AEx/2AEx



**1551-CASE**  
Carrying Case



**1551-CBL**  
Cable, RS-232

Contact your local distributor for price and availability.