



## Fluke 54 Temperature Logger

## **Rental and Application Notes**

• Shipping Weight: 9 lbs.

• Dimensions: 16" x 13" x 10"



|                       | Specifications  |
|-----------------------|---|
| Weight                | 14 oz   |
| Dimensions            | 6.8" x 34" x 1.5"   |
| Power                 | 3 AA batteries.   |
| Range                 | (J-type) -210° C to 1,200° C; (K-type) -200° C to 1372° C; (T-type) -250° C to 400° C; (E-type) -1500° to 1,000° C; (N-type) -200° C to 1,300° C; (R&S-type) 0° C to 1767° C    |
| Accuracy              | (Above -100° C) J,K,T,E & N-types - +/- 0.05% + 0.3° C;<br>R & S-type - +/- 0.05% + 0.4° C. (Below -100° C) J,K,E & N-types -<br>+/- 0.2% + 0.3° C; T-type - +/- 0.5% + 0.3° C. |
| Temperature Limit     | Operating, -10° C to 50° C; Storage, -40° C to 60° C.   |
| Humidity              | 0% to 90%; 0° C to 35° C, 0% to 70%;0° C to 50° C.  |
| Datalogging           | Holds 500 points  |
| Autologging Intervals | 1 sec., 10 sec., 1 min., and 10 min.<br>(Manual logging is also available).   |