

Floralife® TempChek

NFC Temperature Data Logger*
*(*near field communication)*

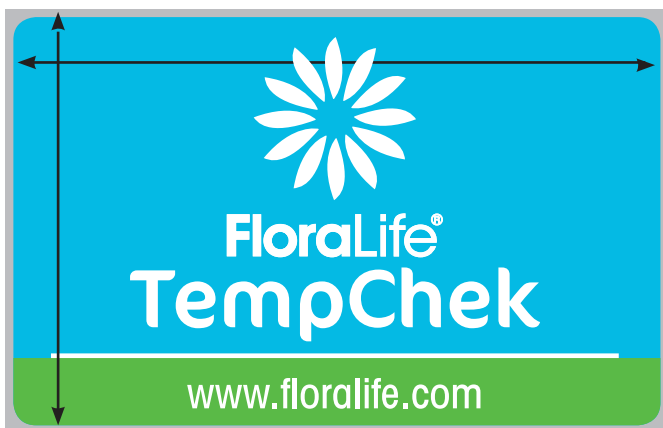
For Unique Identification, Monitoring and Data Logging

Floralife® TempChek is a battery-powered smart label with temperature data logging capabilities. The labels have a fully integrated real time clock and temperature sensor with an accuracy within 0.5° C. The labels are readable with most Android NFC enabled smartphones and tablets.

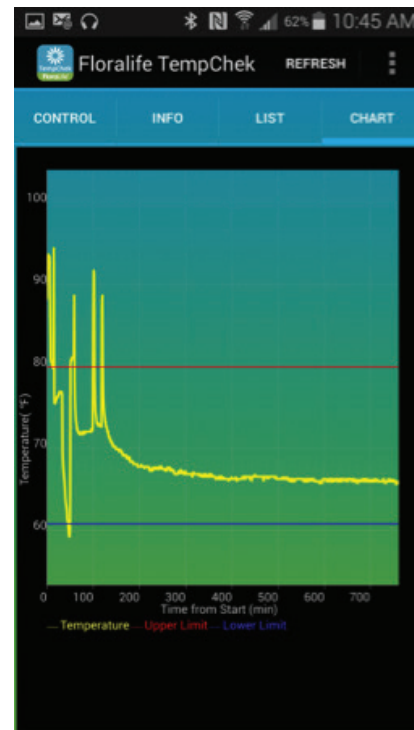


Applications

- Identification, monitoring and tracking of temperature-sensitive products such as fresh cut flowers



Actual Size of Label: 85.6 mm x 54 mm



Key Features

- Operating temperature range: -30° C to +65° C (-22° F to 149° F). Sensor accuracy: $\pm 0.5^\circ$ C
- Affordable one-time use data logging label
- Attachable time-temperature data logging label
- Data logging: On-chip temperature sensor
- Store up to 747 data measurements on the logger
- Anti-collision capability
- Real-time clock for data logging
- Operating frequency: 13.56 MHz
- Easy-to-use application for NFC enabled Android smartphone or tablet
- Text field for customer notes
- Downloadable data for spreadsheets and charts
- NFC or ISO-15693 data communications
- On-chip 8 Kbit Electrically Erasable PROgrammable Memory (EEPROM)
- Backup battery supply through RF field for reading logger after the battery is exhausted

For more information, contact your local Floralife Sales Representative.



Floralife, a division of Smithers-Oasis Company
751 Thunderbolt Drive • Walterboro, SC 29488 • 800.323.3689 • 843.538.3839 • www.floralife.com
Africa | Asia | Australia | Central America | Europe | North America | South America