

Timestrip Complete TC490 Temperature Indicators

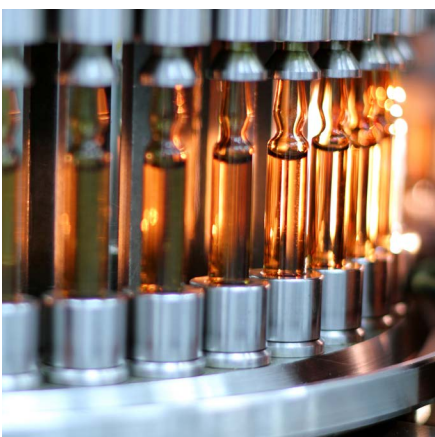
- **Thin, small, durable, smart and cost-effective**
- **Quick implementation**
- **100% calibrated and observes conformity to regulatory guidelines**
- **Stable monitoring along the entire supply chain**
- **LEDs provide simple and immediate temperature breach notification**

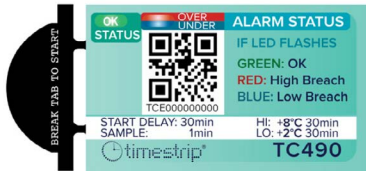
The Electronic Timestrip Complete TC490 is a Temperature Indicator for the range 2°C to 8°C (36°F to 46°F).

It uses a set of three LEDs to provide a clear, non-reversible indication of upper and lower temperature breaches as well as normal operation.

It can be read simply by viewing the flashing LED lights. A Green LED blinks once every 30 secs when OK. The Alarm Status LED blinks RED once every 5 secs when the temperature exceeds 8°C for more than 30 minutes and blinks BLUE once every 5 secs when the temperature drops below 2°C for more than 30 minutes.

This means everyone along the cold chain can check the status of the shipment, without any special training or equipment.





Specifications

Type of Use	Single Use, disposable
Device Activation	Break tab to activate
Alarm Range	2°C-8°C, 30 minutes single event alarm
Operating Range	-10°C to +50°C
Measurement Accuracy	±0.5°C (-10°C to 40°C); ±1.0°C (other range)
Sampling Period	1 minute
Dimensions	79mm x 38mm x 4.5mm
LED indicators	Red light, Blue light, Green light
Service life	180 days
Shelf Life	24 months