

SmartButtons for Smart Solutions



- Over 2000 Data Points
- -40° to 85°C (-40° to 185°F) Temperature Range
- Multi-Alarm Capabilities
- Selectable Sample Rates
- User Friendly Software

The NEW ACR SmartButton is a small, self-powered data logger. It can store 2048 readings at intervals from 1 to 255 minutes; you select the time interval between logging. The NEW ACR SmartButton accurately records temperatures in the range of -40C to +85C (-40F to 185F). When you install the Reader software and connect the SmartButton cable to your computer, you can transfer the logged data to a computer file for reporting. You can erase the stored SmartButton data, record new data, or reconfigure the SmartButton with new settings for new records.

Specifications

Size: 17 mm diameter x 6 mm height

Battery: 3.0 volt Lithium (typical life - 10 years)

Resolution: 8 bits – 0.5°C (0.9°F)

Sampling Methods: Continuous (First-in, First-out), Stop when full

Case Material: Stainless steel

Warranty: 1 year

SmartButton Does All the Work

The SmartButton is the moving part. Once you enter settings for the readings, attach it to the shipment or place it in the location where you want to record temperatures. At the end of the recording session, remove the SmartButton and fit it in the cable seat to transfer data to your PC.

The ACR SmartButton records and transmits temperature settings at the time intervals you set. The cable seat holds the SmartButton when you're ready to transmit data and slots into the cable jack you attach to your PC.

The CD-Rom provides the software that lets your PC transfer, record and store the data.

Here's How

1. Click the SmartButton, logo side down, into the cable seat
2. Slot the cable into the cable jack
3. Match the jack pins to your computer port: connect it, tighten the screws
4. Insert the CD-Rom into your computer and install the software

