



## USB TEMPERATURE DATALOGGER

**NEW + PATENTED**



### Features

- USB datalogger shape with NEW DESIGN patent
- Smart logger with tripod receptacle and wrist strip for long time recording and hang on the wall
- Recording anywhere , anytime and date
- LCD display and bright red and green LEDs for visible and recognize it is still logging or exceed HI/LO threshold.
- There are two models for temperature logger, either with LCD display or without LCD display.
- Press button to activate logging start (set up first), long press button to inactivate logging.
- Water resistant and vented design for accurate sensing
- Smart and modern sensor cap design prevents dirt and protect sensor.
- Logger without cradle, easy to set up and upload, saving cost and convenient.
- Easy to replace battery compartment

### Standard accessories

- Meter. Battery. Manual. Wrist strip. CD software .USB cap and blue sensor cap

### Application

- Unattended Temperature monitoring and recording,
- Process monitoring for maintenance and trouble-shooting applications
- Environmental monitoring in storage warehouse, recording during transportation or food in process

### Specifications

| Spec./ Model no.              | 98580                                                          | 98581                    |
|-------------------------------|----------------------------------------------------------------|--------------------------|
| Record data                   | Temperature                                                    |                          |
| LCD display                   | YES ( 985805 No display)                                       | YES ( 985815 No display) |
| LED (Red , Green)             | YES                                                            |                          |
| Sample interval               | From 1 second to 6 hours ( Sec.:0~59 , Min.: 0~59 , Hour: 0~5) |                          |
| Hi/Lo threshold setting       | YES                                                            |                          |
| Hanging wrist                 | YES                                                            |                          |
| Logger mode                   | Key start/stop , Immdiately, Schedule , Real-time              |                          |
| Temp.range                    | -40.0~85.0°C (-40~185°F)                                       |                          |
| Accuracy                      | +/-0.6°C (-20~50°C ),others+/-1.2°C                            |                          |
| Memory capacity- Total ( or ) | 16000                                                          | 32000                    |
| Power                         | 3.6 Lithium battery                                            |                          |
| Opeating Temp.                | 0~50°C (32~122°F)                                              |                          |
| Operating RH                  | ,<80%                                                          |                          |
| Logger size                   | 135.7 x 28.5 (with cap ) mm                                    |                          |