



USB TEMP. HUMIDITY DATALOGGER

NEW + PATENTED



USB

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
- Sensor cap prevents dirt, smart and modern design
- Power mode (Display ON or OFF) selectable for LCD model 98582. 98583 enable save battery life
- Choose between with LCD display or without LCD
- Bright red LED warns recording is irregular from setting, green LED stands for normal recording status
- Button press design for easy start or stop logging
- User friendly logger software, easy to setup and easy install, no logger cradle needed to save cost

Standard accessories

- Meter. Battery. Manual. Wrist strip. CD software. USB cap

Application

- Unattended food process, storage, weather station
- Temperature and humidity recording. Process monitoring for maintenance and trouble-shooting applications
- Environmental recording during transportation, Medical, HVAC purposes

Specifications

Spec./ Model no.	98582	98583
LCD display	YES (985825 No display)	YES (985835 No display)
Wrist strip hole	YES	
Sample interval	From 1 second to 6 hours (Select Sec.:0~59, Min. 0~59, Hour: 0~5)	
Hi/Lo threshold setting	YES	
Logger mode	Key start/stop, Immediately, Schedule, Real-time	
Temp.range	-40.0~85.0°C	
Accuracy	+/-0.6°C (-20~50°C), others +/-1.2°C	
Dew Point Temp.	N/A	YES
Wet Bulb Temp.	N/A	YES
Heat Index	N/A	YES
Wet Bulb Global Temp.	N/A	YES
RH % range	0.1%RH~99.9%RH	
accuracy	+/-3%RH(at 25°C, 10~90%RH, others +/-5%RH)	
Memory capacity- Total (or)	16000	32000
- Temp	8000	16000
- RH	8000	16000
Power	3.6 Lithium battery	
Operating Temp. RH	0~50°C, <80%RH	
Logger size	135.7 x 28.5 (with cap) mm	