

CFR21

TEMPERATURE, HUMIDITY DATA LOGGER WITH LCD SCREEN



Laboratory / R&D



Pharmaceutical



Green House



Refrigeration Vans



Ware Housing



Fruits & Vegetables

◆ Features:

- ◆ -35 to + 80°C and 0 to 100% RH Measurement Range
- ◆ Stores over 16,000 readings for both Temperature and Humidity
- ◆ Easylog 21CFR software available as a free download
- ◆ High contrast LCD, with two and a half digit temperature and humidity display function
- ◆ Logging rates between 10 seconds and 12 Hours
- ◆ Immediate, delayed and push-to-start logging
- ◆ User-programmable alarm thresholds for the both temperature and humidity
- ◆ Use as part of a 21CFR Part 11 compliant system

**Model : EL-21CFR-2-LCD**

The user can easily set up the logger and view downloaded data by plugging the data logger into a PC's USB port and using the free Easylog software. Data can be graphed, printed and exported to other applications for detailed analysis. The encrypted data has full audit tracking to comply with the requirement of 21CFR Part 11. The datalogger is supplied with a lithium metal battery, giving up to 2 years logging life. The logger is protected against ingress from water and dust to IP67 standard when the cap is fitted.

◆ Specification

◆ Temperature	
Measurement Range	-35°C to 80°C
Resolution	0.5°C
Accuracy (overall error)	±0.5°C
◆ Relative Humidity	
Measurement Range	0 to 100%RH
Resolution	0.5%RH
Accuracy (overall error)	± 2.00% RH typical
Logging Rate	User selectable between 10 seconds and 12 hours
Battery Life	2 Years (at 25°C and 1 minute logging rate, LCD on)
Readings	16,382 Temperature, 16,382 relative Humidity
Dimensions	126 X 25 X 22mm
Replacement Battery	BAT 3V6 1 / 2AA



HTA INSTRUMENTATION (P) LTD.,

An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

Your One Stop For Instrumentation Supply, Automation & Calibration

73, Ramachandra Agrahara, Near T.R. Mills, Chamaraipet, Bangalore - 560018, INDIA.

Phone : 080-26749750, 26759253, 26740681 E-mail : sales@htaipl.com Website : www.htaipl.com

