# **LASCAR** electronics

# EasyLog Data Loggers Perfect for Food Monitoring

# The EasyLog range of data loggers makes your vital temperature and humidity checks easier to perform, improving your efficiency and performance in meeting critical food safety standards.

From small-sized loggers, activated with the touch of a button to monitor goods in transit, to WiFi-enabled data loggers that can monitor multiple locations around your factory via the EasyLog Cloud, Lascar has the products and expertise you need.

#### Cold Chain: Recording the Entire Process From Harvest to Point of Sale

- Pre-configured temperature loggers: just press the button and go!
- Ultra-low cost so suitable for single use
- LEDs show if temperature limits breached

Pick your logger...



EL-CC-1 Range: Temperature

EL-CC-1-001 PK10 (Pack of 10) T - Chilled Goods EL-CC-1-002 PK10 (Pack of 10) T - Frozen Goods EL-CC-1-003 PK10 (Pack of 10) T - Ripening Goods



EL-CC-2 Range: Temperature and Humidity

EL-CC-2-001 PK10 (Pack of 10) T/RH - Chilled Goods EL-CC-2-002 PK10 (Pack of 10) T/RH - Frozen Goods EL-CC-2-003 PK10 (Pack of 10) T/RH - Ripening Goods



EL-PDF Range: Temperature and Can Auto-Generate PDF Report with No PC Software Required

EL-PDF-1-001 PK10 (Pack of 10) T - Chilled Goods EL-PDF-1-002 PK10 (Pack of 10) T - Frozen Goods EL-PDF-1-003 PK10 (Pack of 10) T - Ripening Goods

**Did you know** some wild caught fish varieties require different frozen storage conditions than their fish farm counterparts? We can customise logger alarm limits even for small quantities, please contact us for more details.

## www.lascarelectronics.com

#### Simple Food Storage and **Process Monitoring**

- Simple to use USB data loggers
- Measure and record temperature and humidity
- Fliminate written records
- Download, view and graph readings on your computer via USB connection
- Set your own alarm limits

High-accuracy thermistor probes are perfect for fridges and freezers and can measure within 0.6°C. For high-temperature cooking and baking, thermocouple probes can measure to over 1.000°C!



EL-MOTE-TH WiFi temperature and humidity sensor with external temp/RH probe

EL-USB-2 USB Temperature & relative humidity EL-USB-TP-LCD EL-USB-TP-LCD USB Thermistor probe with LCD

EL-USB-TC-LCD

m EL-USB-2

**Remote Monitoring with EasyLog Cloud** 

EL-USB-TC-LCD USB Thermocouple with LCD

- Use your existing WiFi network
- Fit and forget system
- Automatic alerts straight to your computer or phone
- 100% secure, with audit trail
- Multiple users and locations
- Scales from one logger to hundreds

From individual pubs to global distribution centres, EasyLog Cloud now has over 29,000 sensors in 142 different countries.

EL-WIFI-TP WiFi temperature sensor with external thermistor probe and display

### Case Study: Catch of the Day

Nowadays, with fishermen using global GPS mapping to locate fish stock, we weren't surprised to get an enquiry from a seafood company as their industry is clearly keen to adopt new technology. To read the full case study, please visit:

https://www.lascarelectronics.com/case-studies/data-logging/ wifi-catch-of-the-day

#### Catch of the Day

Temperature Monitoring at Venture Seafoods

Nowadays, with fishermen using globa GPS mapping to locate fish stock, we were surprised to get an enquiry from a seafood company as their industry is clearly keen to adopt new technology.



Easy



#### **Combined Logging and Spot Checks: EL-EnviroPad-TC**

- Handheld thermocouple temperature probe
- Create your own checklists of locations and safe limits
- Stores over 65,000 readings
- Has spot-check and continuous logging modes

#### Disclaimer

Every effort has been made to ensure the accuracy of this publication and no responsibility or liability can be accepted by Lascar Electronics Limited for any errors or omissions in the content of this document. Data and legislation may change, and so we strongly advise you to obtain and review the most recently issued regulations, standards, and guidelines. This publication does not form the basis of a contract.

