

# EL-ARC-01 / EL-ARC-02



## **Quick Start Guide**

## 4 easy steps to get started with your EasyLog WiFi sensor

## 1. Charge your sensor

Your sensor will arrive partly charged, but for optimum performance you should charge it for 24 hours before use. The sensor will automatically start to recharge when connected using the USB cable and mains adapter provided.

### **Battery states**

The symbols below show the range of battery states that your device may display.

Your device will run from mains power and revert to battery power in the case of a power outage.



#### Battery OK/Charged



Solid with bars

#### **Battery Low**



Symbol flashes

#### **Battery Charging**



Bars cycling

## 2. Redeem your EasyLog Cloud Voucher

# Create a new account

- 1. Visit www.easylogcloud.com
- Hit the Start Up Voucher button and enter your email address and voucher code.
- You will receive a validation email, click on the link to complete the sign-up procedure.

# Upgrade existing starter account

- 1. Log into your existing EasyLog Cloud account.
- 2. From the **Accounts** tab, select **Account Settings**
- Enter your voucher code in the Upgrade with Voucher box.
- 4. Click **Apply**.

## 3. Set up your sensor

Install the EasyLog Cloud App from the App Store or Google Play.

### Set up using the EasyLog Cloud App\*

- Install the EasyLog Cloud App from the App Store or Google Play.
- Run the App and sign in to your EasyLog Cloud account.
- Select =, followed by **Set Up Device**, and then **WiFi Sensor**.
- Follow the in-app instructions to connect your sensor.
- Once connected, you can use the App and EasyLog Cloud to view your data and update sensor settings.



## 4. Position your sensor

When placing your sensors, press the button three times to reveal signal strength indication and ensure that the device remains within range of the network, consider radio obstructions when positioning your device. Any physical obstructions between the router/ access point and sensor will affect the signal range. In this case WiFi extenders can be used to increase the range of your network. Use the port hole on your fridge/freezer if present. Remember to seal the port afterwards.



Use the sticky pad and cable clips to affix your monitor to the fridge/freezer.

#### Signal states

The Symbols below show the range of signal states that your device can display.

#### Signal icon not displayed



Sensor is not set-up

#### Signal icon flashes



Sensor is trying to communicate

#### Signal icon solid



Sensor has successfully communicated

## Important safety information

WARNING: Failure to follow these safety instructions could result in fire, electrical shock, other injury or damage.

#### **Batteries**

The rechargeable battery should only be replaced by the manufacturer. All internal components are non-serviceable. Contact us for details of our battery replacement service.

#### Repairing or modifying

Never attempt to repair or modify Lascar's products. Dismantling Lascar's products, including the removal of external screws, may cause damage that is not covered under the warranty. Servicing should only be provided by the manufacturer. If the Lascar product has been submerged in water, punctured, or seriously damaged do not use it and return it to the manufacturer.

#### Charging

Only use a USB Power Adaptor or a USB port to charge Lascar products. Read all safety instructions for any third party products and accessories before use with this product. We are not responsible for

the operation of any third party accessories or their compliance with safety and regulatory standards. We do not recommend charging the battery when the unit is at  $40^{\circ}$ C ( $104^{\circ}$ F) or above. Some of our products employ safety features to prevent this.

#### Using connectors and ports

Never force a connector into a port, check for obstruction in the port, make sure that the connector matches the port and that you have positioned the connector correctly in relation to the port. If the connector and port do not join with reasonable ease they probably do not match and should not be used.

#### Disposal and recycling

You must dispose of Lascar's products according to relevant laws and regulations. Lascar's products contain electronic components and lithium polymer batteries and therefore they must be disposed of separately from household waste.

## **Cloud - based Monitoring with EasyLog Cloud**

EasyLog Cloud harnesses the power of IoT to automate data logging and alert notifications, giving you the ability to monitor and manage multiple data logging devices in different locations completely remotely. The system easily scales to meet your needs. Perfect for compact systems with just a few measuring points, or corporate solutions with thousands of devices around the globe.

- View data from multiple sensors
- Assign access to multiple users
- View, analyse and export data
- Set up email alerts providing alarm and status reports
- Broadcast daily summary emails



## **Technical Support**

You can view FAQs, Video Tutorials, Help Guides and other support resources at www.easylogcloud.com.

#### Lascar Electronics UK

Telephone: +44 (0) 1794 884 567

Email: sales@lascar.co.uk

#### Lascar Electronics US

Telephone: +1 (814) 835-0621

Email: us-sales@lascarelectronics.com

#### Lascar Electronics HK

Telephone: +852 2389 6502 Email: sales@lascar.com.hk

