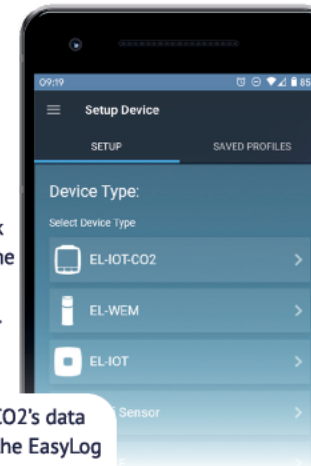


6 Connect to and configure in the Cloud

Sign in to the EasyLog Cloud App on your mobile device. Select "Setup Device" from the burger menu and follow the on-screen instructions to configure your EL-IOT-CO2.



Once your EL-IOT-CO2 is connected to your WiFi network and EasyLog account, replace the battery cover and wall mount bracket. Setup is now complete. Install your device in the location you wish to monitor.

You can now view the EL-IOT-CO2's data and change settings either in the EasyLog Cloud App or by visiting your account at: www.easylogcloud.com



7 Display Status Indicator

- On startup, the LCD runs through a test sequence in which all elements are activated, the alarm LEDs light up and the sounder beeps.
- The CO₂ sensor may take a few minutes to self-calibrate after startup, before readings are given. During this time keep in fresh air.

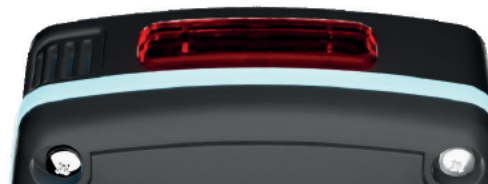
| Display | Logger Status | Explanation |
|------------------|------------------|--|
| START 10 00 | Startup | The logger is starting up, the number displayed is the firmware version |
| Cloud not SEE | Not configured | The logger has not yet been connected to the EasyLog Cloud, readings will be displayed but not uploaded |
| SEETUP | Setup Mode | The device is in setup mode, ready to connect to the EasyLog Cloud |
| Conn APP | Connected to App | The device has connected to the EasyLog App as part of the setup process |
| Not 1099 1099 | Not logging | The device has been turned on but can't connect to the Cloud, readings will be displayed but not logged. As soon as the device connects to the Cloud it will start logging |

| Display | Logger Status | Explanation |
|-----------------|---------------------------------------|---|
| FAIL | Setup Fail | The device has been unable to complete the setup process, check the availability of your WiFi network and try again |
| ud FAIL | Firmware Update | The device is loading new firmware (you can check for updates on the EasyLog Cloud) |
| FAIL | Update Failed | The device has failed to load new firmware and will automatically revert to the previous version |
| CO2 CAL due | CO ₂ Calibration Due | Yo |
| FRESH Air | CO ₂ Fresh Air Calibration | The dev it ex |
| FAIL CO2 CAL | CO ₂ Calibration Failed | The c sen |
| ! | Device warning | Pres |

8 Button Functions



| Button | Press | Function |
|------------------------|-------------|--|
| MIN / MAX CLEAR M/M | Short Press | Cycle between current, minimum and maximum readings, and any warning screens |
| CLEAR M/M | Long Press | Reset the maximum and minimum values for all parameters |
| AUDIT | | Create an audit mark in the data record and initiate data synchronisation with the Cloud |
| | | Enter Setup mode |
| | | Reset all active alarms (they will immediately re-trigger if an alarm threshold is breached) |
| | | Enter CO ₂ Fresh Air Calibration mode |



9 Important Safety Information

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

Repairing or modifying

Never attempt to repair or modify this product. Dismantling, damage that is not covered under the warranty. Servicing should only be provided by an approved supplier. If the product has punctured, or seriously damaged do not use it and return it to approved supplier.

Power supply

Only use 1.5V AA alkaline batteries or a genuine EL-IOT-CO2 supply to power your EL-IOT data logger.

Disposal and recycling

You must dispose of this product and batteries according to laws and regulations. This product contains electronic components and therefore must be disposed of separately from household waste.

Caution: Do not leave product in direct sunlight. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

EL-IOT-CO2

Carbon Dioxide WiFi Cloud-Connected Data Logger



1

Set up a Cloud Account

To begin setting up your EL-IOT-CO2, you first need an EasyLog Cloud account.

- Visit easylogcloud.com and click Sign Up Now
- Download the EasyLog Cloud App onto your phone or tablet

**2**

Preparing the power supply

Select the correct plug type for your local region and fit it to the power supply. Note you have to fit it at a slight angle, then push and rotate to lock it into place.

**3**

Plugging in the unit

Plug in your device and it will start automatically.

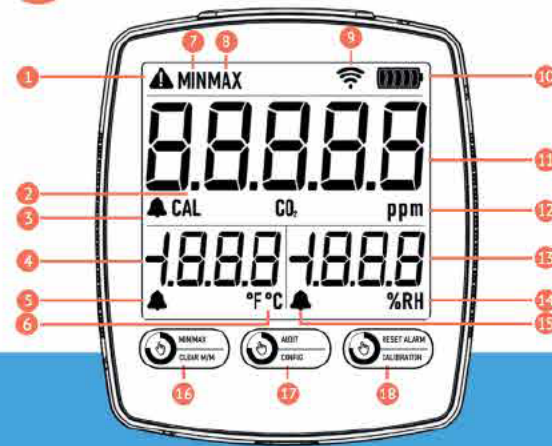
**4**

Install the batteries

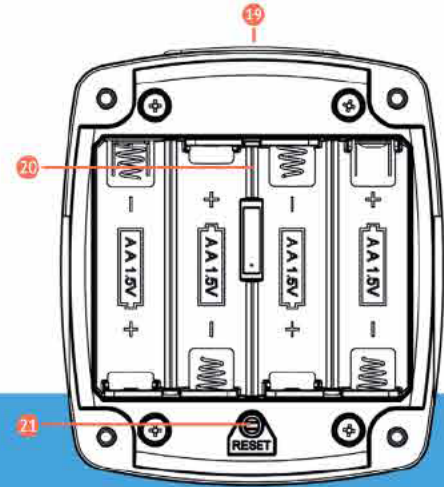
Your EL-IOT-CO2 is designed to operate from the power supply provided, but can work for a short time from battery power, if mains power is lost. If you wish to fit batteries, insert 4 x AA batteries into the battery compartment, taking care to place the batteries in the correct orientation. The sounder will beep when the batteries are first inserted.

**5**

Getting to know your EL-IOT-CO2 data logger



- 1 Warning notification
- 2 Calibration reminder
- 3 CO₂ alarm status
- 4 Temperature reading
- 5 Temperature alarm status
- 6 Temperature units
- 7 Minimum reading
- 8 Maximum reading
- 9 WiFi signal strength
- 10 Battery level
- 11 CO₂ reading
- 12 CO₂ units
- 13 Humidity reading
- 14 Humidity units
- 15 Humidity alarm status
- 16 MIN / MAX - CLEAR M/M button



- 17 AUDIT - CONFIG button
- 18 RESET ALARM - CALIBRATION button
- 19 Alarm light and mute button
- 20 Battery compartment
- 21 Reset button

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