

Features

The Energy Monitor allows you to see how much electricity you are using on your smart device in terms of cost and kilo-watt hours (kWh).

This battery operated wireless device has a sensor that clamps around the incoming supply cable. Then monitor is then connect to the Connect App via the Connect Link hub.



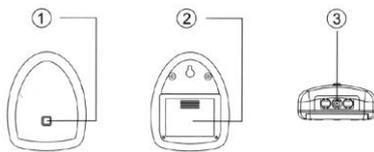
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Deta Connect products are continually being updated and improved. To ensure you have the latest instruction leaflet, visit our website:

www.detaconnect.co.uk/support

Installation and Set Up

The Energy Monitor comes into parts, the transmitter and the sensor that plugs into the transmitter.

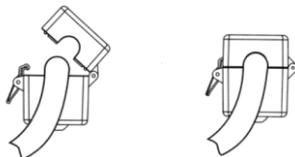


1. Transmitter - link button and LED to indicate data transmission
2. Battery compartment
3. Socket for sensor

The sensor of the Energy Monitor needs to clamp around the incoming live cable. This cable is likely to be visible beside the electricity meter.

Check the cable insulation is not damaged.

Clamp the sensor around the live cable, ensuring it locks together, see below.



Insert two AA batteries into the battery compartment.

Plug the sensor into the transmitter unit.

Mount the transmitter to the wall.

Linking the Energy Monitor to the Deta Connect app

The Energy Monitor needs to pair with the app to display the readings.

Ensure the Deta Connect app is downloaded on your smart device and you are logged in.

On your smart device, find Energy Monitor – see app. add device on your app to Start pairing.

Put the energy monitor into pairing mode by pressing the link button/LED on the transmitter; press OK on the app.

The Energy Monitor LED should flash green to indicate it has successfully paired.

The Energy Monitor will send data to your smart device after about 30 seconds, via the Connect Link, showing your electricity usage.

Under Settings, you can enter you electricity tariff to provide more accurate readings on electricity costs.

Important things to consider

Signal Range

- Reliable range of operation is approximately 20 metres indoors using the Connect Link. This figure may vary depending upon the environment; very thick walls, bodies of water or large metal objects may interfere with radio range.
- When the battery voltage is low the readings on the app will become unreliable. Replace batteries.

Voltage	3V	Battery Type	2 x AA
Range	Typically 20m (open field)	Radio Frequency	868MHz