

9. Sequential Mode

Eco-eye can automatically cycle through the real-time modes coincidentally with the 4 seconds transmission update enabling you to view all modes in 7 (a) to (h) consecutively. To initiate this mode, use the following sequence in quick succession:

- (a) Press and hold the OVAL BUTTON,
(b) Press and hold the + ARROW BUTTON,
(c) Release the OVAL BUTTON,
(d) Release the + ARROW BUTTON.
(e) To cancel the sequential mode, simply repeat this operation.

10. Changing currency and voltage symbols

REMINDER: When Eco-eye is initially activated, it goes through the 'power-up' routine, whereby several screens of information are displayed in succession. Whilst the following screens are visible it is possible to change the default icons/values.

(a). Currency: When a currency symbol (£, \$ and €) becomes visible, press either + or - ARROW KEY to toggle through the available options. Once the desired currency symbol is displayed, allow the unit to continue the 'power-up' routine and that setting will be stored as the new default.

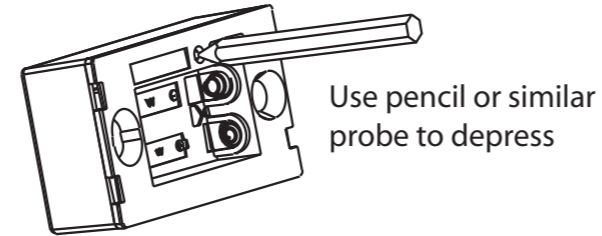
(b). Voltage: When the VOLTAGE icon is visible, press either + or - ARROW KEY to change the numeric display. Once the desired value is displayed, allow the unit to continue the 'power-up' routine and that setting will be stored as the new default.

11. To change send/transmit frequency

If a number of Eco-eyes are situated in close proximity it may be necessary to change the transmission frequency. The default channel is 2 but any other number from 1 to 30 can be selected, provided both the transmitter and receiver are set to the same number.

a) Transmitter Unit
Remove the batteries. Press and hold the small recessed button adjacent to the battery compartment using a pencil or similar probe (see diagram), whilst at the same time re-installing the batteries. The LED on the front will illuminate. Release the button, then immediately press it the same number of times as the desired channel number e.g. Press 5 times for Channel 5. The LED on the front will then flash (brightly) the same number of times as the channel selected before emitting the normal low intensity flash coincidental with the selected update rate. The default channel is now redefined.

11. continued



(b) Receiver Unit
During the 'power-up' routine, the receiver will display 'CH02' (default channel being 02). Use the + and - ARROW KEYS to change the channel number to the same number you have selected for the transmitter unit (1 - 30). Allow Eco-eye to continue the 'power-up' routine and the revised selection is stored.

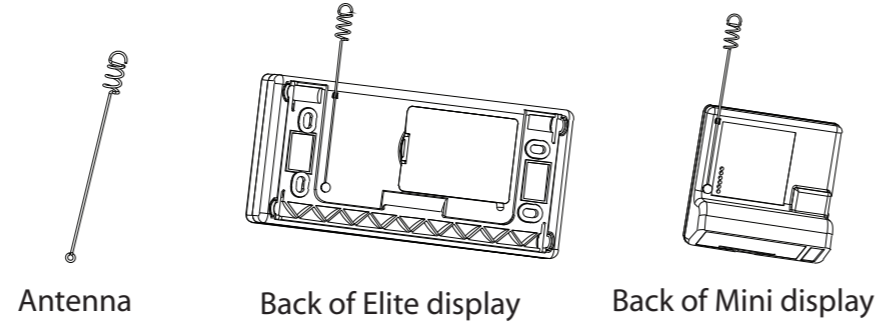
12. Trouble Shooting

Low Battery A double flash on the transmitter indicates that the batteries will soon need replacing. The VOLTAGE icon is also shown on the display screen to denote this.

Signal Strength
The handshake icon (bottom left of screen) has the following functions:

- Long on, short off = good signal
Long off, short on = weak signal
No icon visible = no signal from transmitter

Improving the Range of your Eco-eye
In rare situations the range may be weaker than it should be and may result in no or rogue readings on the display unit. This problem can be overcome by using the supplied antenna (as shown below) and simply fixing it to the back of the Eco-eye display unit in the recess provided.



Channel Identification
As soon as batteries are put into the transmitter, the LED flashes to indicate the channel E.G: for Channel 2 (the normal default), it will flash twice. Channel selection is one of the set-up screens on the display, so can be seen by removing and replacing the batteries. It is displayed as, for example, ch02. See section 11 for information of changing channels.

Guarantee

This Eco-eye product is guaranteed for the period of one year from the date of purchase against defects in respect of both material and workmanship.

HOWEVER, this warranty does not apply to normal wear and tear and does not cover any parts damaged by misuse or neglect in any way, or by modifications made by any person other than those working for Eco-eye.

This guaranteed does not cover cracks or scratches to the screen under any circumstance, nor shall Eco-eye be held liable fro any direct, indirect, incidental, special or consequential loss or damages whatsoever caused by the use of Eco-eye even if advised of the possibilities of such damages.

In order to validate this guarantee, please ensure you keep your original receipt and read all instructions carefully.

Eco-eye is a trading name of
Modern Moulds and Tools Ltd,
The Modern Moulds Business Centre,
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Email: info@eco-eye.com Website: www.eco-eye.com

Would you like to start your own business by becoming an Eco-eye distributor? For further information, log onto our website today.

Also available:

Eco-eye Solo - An extra Mini display for use with all Eco-eye systems.

AC/DC adapters - For use with sender and/or transmitters.

3 metre sensor cable extension - for use (a) where the meter or fuse box is in a remote location (b) to reduce the distance between the sensor/transmitter and the receiver (c) to enable the transmitter unit to be positioned near a mains electricity socket (d) to enable to connection of an additional sensor where 2 supply cables need to be monitored.

Additional Sensor - for use with multi-phase or split source supplies.

Wi-eye - Enables collection of data from your Eco-eye for analysis using your PC.

Eco-eye Plug-in - Measure individual appliances with this easy to use plug-in unit.



Set up and Operating Instructions

Eco-eye Elite and Mini



Both Eco-eye Elite and Mini conform to quality standards: CE, PB, RoHS, amendment 2004/108/EC, EN55 022 Class B and EN 55 024 RTTE, 89/336/EEC.



Thank you for choosing to purchase this Eco-eye product. We hope that it will provide you with a long and trouble-free service and will encourage you to use electricity wisely.

IMPORTANT

Safety and Care

- 1. Before attempting to fit Eco-eye, ensure you have read and understood the fitting instructions fully.
2. Do not attempt to carry out any repairs to Eco-eye. Contact your retailer or Eco-eye direct if problems occur.
3. Use of Eco-eye near moisture or liquids; or in extreme temperatures can cause malfunction and damage.
4. Take care when handling and disposing of batteries. They can cause burns to skin or property if in contact with heat, conductive or corrosive materials. Remove batteries when storing Eco-eye for long periods to avoid corrosion.
5. The LCD screen is glass and should be treated carefully to avoid scratches. Should it become damaged, it may leak crystals which could be harmful to your health. Dispose of with great care.
6. Eco-eye should only be cleaned using a damp cloth. - Under no circumstance should any chemicals or cleaning agents be used.
7. Do not subject Eco-eye to any form of impact or shock.
8. IF IN ANY DOUBT regarding the installation of this product, consult a qualified electrician before proceeding.