

Specifications

Frequency:	433.39 MHz
Security:	128-bit AES encryption
Range:	up to 50 metres
Battery life:	up to 10 years
Battery type:	Lithium ion 3.6V 2600 mA x 4

e-LOOP Fitting Instructions

Step 1 - Coding e-LOOP

Coding e-LOOP without Magnet

- Power up the e-Trans 50 and hold the e-Loop within 10cm of the transceiver's antenna.
- Now press and release the CODE button on the e-Trans 50. The yellow and red LEDs will flash on the e-Loop, and the blue LED on the e-Trans 50 will flash 3 times. The systems are now paired.

(For coding e-Trans 200 LCD transceiver refer to e-Trans 200 manual.)

Coding e-LOOP with Magnet (Commercial systems only)

- Power up the e-Trans 50, then press and release the CODE button. The blue LED on the e-Trans 50 will light up.
- Now place the magnet on the CODE recess on the e-Loop the yellow LED will flash 3 times, and the blue LED on the e-Trans 50 will flash 3 times. The systems are now paired and you can remove the magnet.

Step 2 - Fitting e-LOOP

 Place e-LOOP device in the desired location and secure into the ground using 2 Dyna bolts. Ensure the e-LOOP device is secured and can't be moved when touched.

NOTE: Never fit near high voltage cables, this can affect the e-LOOP's detection capability.

Step 3 - Calibrate e-LOOP

- 1. Move any metal objects away from the e-LOOP.
- Place magnet into the SET button recess on the e-LOOP until red LED flashes twice, then remove the magnet.
- The e-LOOP will take about 5 seconds to calibrate and once complete, the red LED will flash 3 times.

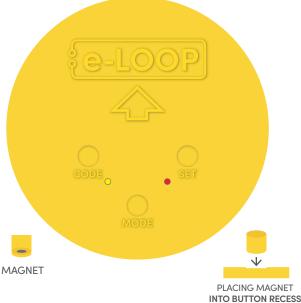
NOTE: After calibration you may get an error indication.

ERROR 1: Low radio range – Yellow LED flashes 3 times.

ERROR 2: No radio connection – Yellow and Red LED flashes 3 times.

System is now ready.





Uncalibrate e-LOOP

 Place magnet into the SET button recess until red LED flashes 4 times, e-LOOP is now uncalibrated.

Changing Mode

The e-LOOP is set to exit mode for the EL00C, and set to presence mode for the EL00C-RAD as default. To change the mode from presence mode to exit mode on the EL00C-RAD e-LOOP, use the menu via the **e-TRANS-200** or the **Diagnostics** remote.

NOTE: Do not use presence mode as a personal safety function.

Changing Mode using magnet (ELOOC-RAD Only)

- Place a magnet on the MODE recess until the yellow LED flashes, indicating presence mode.
- Place a magnet on the SET recess for exit mode, or the CODE recess to change back to presence mode.
- The LED will flash red for exit mode or yellow for presence mode.
- Wait 5 seconds and the e-loop will automatically exit the menu.