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

MAGNET

PLACING MAGNET INTO BUTTON RECESS

e-LOOP Fitting Instructions

Step 1 – Coding e-LOOP into e-Trans 50

1. Press and hold button of desired channel on transceiver until red LED illuminates.

2. Place magnet into CODE button recess on the e-LOOP. The yellow LED on the e-LOOP will flash 3 times to indicate transmission, and the red LED will flash 3 times on transceiver to confirm coding sequence has completed.

3. Remove the magnet.

Step 2 – Fitting e-LOOP

1. 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.
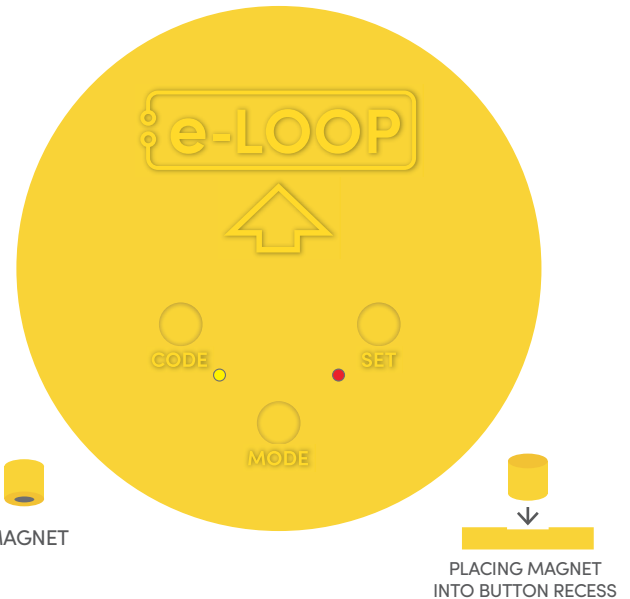
NOTE: Never fit near high voltage cables, this can affect the e-LOOP's detection capability.

Step 3 – Calibrate e-LOOP

1. Move any metal objects away from the e-LOOP.

2. Place magnet into the SET button recess on the e-LOOP until red LED flashes twice, then remove the magnet.

3. The e-LOOP will take about 5 seconds to calibrate and once complete, the red LED will flash 3 times.

NOTE: Do not stand next to the e-LOOP during calibration with steel capped boots.

System is now ready.

Uncalibrate e-LOOP

1. 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 pulse mode as standard setting. This can be changed to presence mode via the menu in the **e-TRANS-200** LCD transceiver – refer to manual.

NOTE: This menu cannot be accessed via the **e-TRANS-50** Transceiver.

Parameters that can be altered:

1) Pulse / Presence mode. **NOTE:** do not use presence mode as a safety function.

2) Wake up time intervals for presence mode.

3) Sensitivity detection level for Pulse mode.

4) Sensitivity detection for presence mode by each axis: Above / Approach / Side.