Specifications

COMMERCIAL *VERSION 3.0*

Model E-LOOP: EL00C & EL00C-RAD

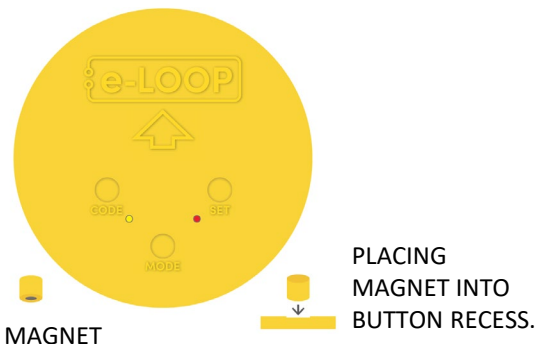**Frequency:** 433.39 MHz.

Security: 128-bit AES encryption.

Range: up to 50 yards.

Battery life: up to 10 years.

Battery type: Lithium-ion 3.6V 2600 mA x 4.

Transmitting power: <10mW

MAGNET

PLACING MAGNET INTO BUTTON RECESS.

e-LOOP Fitting Instructions

Step 1 – Coding e-LOOP version 3.0

Option 1. Short-range coding with magnet

1. 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, and the blue LED on the e-Trans 50 will flash 3 times. The systems are now paired, and you can remove the magnet.

Option 2. Long range coding with magnet (up to 50 Meters)

1. Power up the e-Trans 50, then place the magnet on the code recess of the e-Loop, the yellow code LED will flash once now remove magnet and the LED come on solid, now walk over to the e-Trans 50 and press and release the CODE button, the yellow LED will flash and the blue LED on the e-Trans 50 will flash 3 times, after 15 seconds the e-loop code LED will turn off .

Step 2 – Fitting e-LOOP

1. Place e-LOOP device in the desired location and secure it into the ground using 2 concrete fixing 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: 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.

The system is now ready.

Uncalibrate e-LOOP

1. Place magnet into the SET button recess until the 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 or the e-TRANS-200 Diagnostics remote.

Changing Mode using a magnet (EL00C-RAD Only)

1. Place a magnet on the MODE recess until the yellow starts LED flashing indicating presence mode, to change to exit mode place the magnet on the SET recess, the red LED will start flashing, to change to parking mode place the magnet on the MODE recess, the Yellow LED will come on solid.

2. Wait 5 seconds until all LED's flash, we have now entered the confirmation menu, move to Step 3 or wait a further 5 seconds until all LED's flash 3 times to exit menu.

3. Once in the confirmation menu the red LED will be on solid meaning confirmation is not enabled, to enable place magnet on code recess, the yellow LED and red LED will be on, confirmation is now enabled, wait 5 seconds and both LED's will flash 3 times indicating menu has now been exited.

Installation Warnings

The e-LOOP should be installed in a location that is always visible. Do not place the e-LOOP in a dip or area where snow or water can sit. Keep e-LOOP central in the driveway so that it passes directly underneath the vehicles. Bolt down e-LOOP on a flat surface, using only the supplied concrete screws or a rubberized adhesive. Do not drill screws in on an angle.

DISCLAIMER: UNITS WITH THE PRESENCE FEATURE ARE NOT TO BE USED AS A SOLE SAFETY DEVICE & SHOULD BE USED IN CONJUNCTION WITH STANDARD GATE SAFETY PRACTICES.

Safety instructions: Before proceeding with the product's installation, check that all the materials are in good working order and suited to the intended applications.
Warning! – Exhausted batteries contain polluting substances; therefore they may not be disposed of together with unsorted household waste. They must be disposed of separately according to the regulations locally in force.

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