



Mini

Wireless Vehicle Detection System

The **e-Loop Mini** replaces traditional wired inductive loops, saving you time and money while increasing reliability.

The **e-Loop Mini** is the little brother of the commercial e-Loop, perfect for domestic applications.



Kit Contents

- 1 x e-Loop Mini wireless detection module
- 1 x 12–24VDC single channel transceiver
- 2 x dyna bolts

Features

- Quick and easy installation
- Small compact design (120mm x 120mm x 30mm high)
- Static load capacity 2500kg
- Uses standard 1.5V AA Lithium batteries (not included) providing up to 3 years battery life
- High security 128-bit encryption
- Range up to 50 meters

Specifications




Voltage:	10-36V DC
Current draw standby:	4.5 m/a
Current draw active:	30 m/a
Frequency:	433.39 MHz
Remote storage:	50 remotes, 2 x e-Loops, 2 x keypads, 2 x entry buttons
Relay:	1-amp contact rating, COM and N/O connections x 1 relay
Modes:	Pulse, Latch and Hold





e-TRANS-50

SINGLE CHANNEL TRANSCEIVER



To code e-Loop first option

1. Press and release **CODE** button on the Transceiver, the Code LED will illuminate. 
2. Now press the CODE button on the domestic e-Loop, or use the magnet to activate the code button on the commercial e-Loop. The Transceiver and e-Loop will now pair. If pairing was successful, the Code LED will flash 3 times and exit code learn.  If pairing fails, the RX LED will flash 3 times and exit code learn. 

To code e-Loop second option

1. Place antenna of the Transceiver on top of the e-Loop.
2. Now press **CODE** button on the Transceiver. If pairing was successful, the Code LED will flash 3 times and exit code learn.  If pairing fails, the Code LED will stay on as per standard coding sequence. 

To change operational mode

1. Remove the power from the Transceiver by unplugging the terminal block.
2. Now hold the **CODE** button on the Transceiver, then plug in the terminal block. The Menu LED will display. Now release the **CODE** button, the Code LED will also display indicating Pulse mode. 
3. To change mode press **CODE** button, the Menu LED and RX LED will now display indicating Hold mode. 
4. Press **CODE** again and all LEDs will display indicating Latch mode. (By pressing **CODE** button again it will take you back to Pulse mode). Wait 5 seconds and menu will exit back to operational mode. 