

### **Specifications**

Frequency:	433.39 MHz
Security:	128-bit AES encryption
Range:	up to 30 metres
Battery life:	up to 3 years
Battery type:	AA 1.5V 3000 m/a Lithium Battery x2 (included)
Replacement battery type:	Eveready AA 1.5V lithium battery x2

# e-LOOP Mini Fitting Instructions Installation in 3 simple steps

#### Step 1 – Coding e-LOOP Mini version 3.0

#### Option 1. Short-range coding with magnet

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 metres)

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 the e-LOOP Mini base plate to the driveway

1. Face the arrow on the base plate towards the gate. Using a 5mm concrete masonry drill, drill the two mounting holes 55mm deep, then use the 5mm concrete screws supplied to fix to the driveway.

#### Step 3 – Fitting the e-LOOP Mini to base plate

(Refer to diagram on the right)

1. Now fit the e-loop Mini to the base plate using the 4 hex screws supplied, making sure the arrow also points towards the gate (this will ensure keyway is aligned). The e-Loop will become active after 3 minutes.

**NOTE:** Ensure hex screws are tight as this forms part of the water sealing process.



**IMPORTANT:** Never fit near high voltage cables, this can effect the e-Loop's vehicle detection and radio range capabilities.



## Wireless Vehicle Detection System

**ELOOM** 

