



## 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 perfect for **domestic applications**.



The E-Loop uses magnetometer sensor technology to detect the presence and movement of vehicles. These detections are transmitted to a transceiver for gate activation.

### FEATURES

- Quick and easy installation.
- Range up to 50 meters/yards.
- Small compact design (120mm x 30mm) (4.7" x 1.1").
- Uses standard 1.5V AA Lithium batteries (included).
- Static load capacity 2500kg (5500 lbs).
- Providing up to 3-4 years battery life.
- High security 128-bit encryption.
- Operating temp: -20° to 80°C (-4°F to 176°F).
- IP rating IP68.



## Commercial Wireless Vehicle Detection System

Save many hours of installation time compared to wired loop systems.

Both e-loop models are available in two modes:

**PRESENCE MODE WITH ADDED RADAR PROTECTION OR EXIT MODE.**

- Quick and easy installation.
- Not effected by ground movement.
- High security 128 bit encryption.
- Range 50 metres/yards.
- IP68.

### Commercial E-loop Surface Mounted.

- Dual sensing technology. (EL00C-RAD only).
- Compact profile – (220mm x 28mm) (8.6" x 1.1").
- 10600 mA battery (included) giving up to 6-10 years battery life (depending on mode).
- Made of high-impact plastic (10 tonne static load limit).



### Commercial Inground E-loop Flush Mounted.

- Dual sensing technology. (EL00IG-RAD only).
- Recesses into the driveway – 55mm inground height x 89mm diameter (2.1 x 3.5 Inches).
- 14500 mA battery (included) giving up to 6-10 years of battery life (depending on mode).
- Top access for changing the battery.

**Resources  
Datasheets/  
Fitting-  
Instructions.**

**SCAN QR CODE FOR  
QUICK ACCESS.**

[www.aesglobalonline.com/e-loops](http://www.aesglobalonline.com/e-loops)

