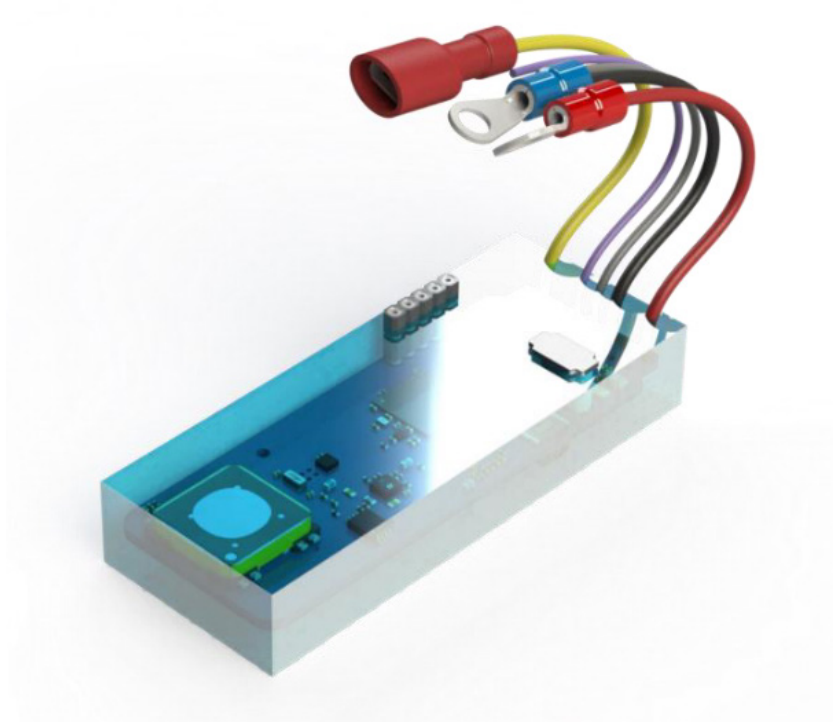


# Pulse130

Compact pedestrian tag fitted with a sub-GHz RF transceiver and a LF receiver



The Pulse130 is a small pedestrian tag designed to fit into most cap lamp brands. The cap lamp is fitted with a sub-GHz RF transceiver and a 125 kHz LF receiver, enabling the tag to detect magnetic fields generated by the Pulse660 and Pulse560. The tag then communicates this information to sensor devices, indicating the pedestrian's location within the zones.

## Main benefits

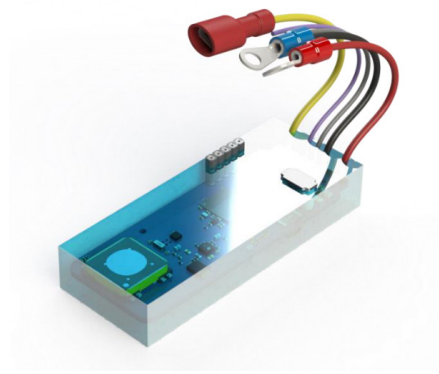
**Enhanced safety.** Accurately detects and relays pedestrian locations, ensuring safety in operational zones.

**Compatible.** Fits into most cap lamp brands, providing a versatile safety solution.

**Reliable communication.** Uses sub-GHz and 125 kHz LF receivers for consistent and precise detection of magnetic fields from Pulse660 and Pulse560.

## Functions and features

Pedestrian tagging device for LF detection. Designed to be fitted into a Cap-lamp unit (IS loop approval required).



### Functions

- Magnetic field receiver
- Vehicle-to-pedestrian RF transceiver
- Audible and visual warning (When fitted into a cap lamp with an expense module)

### Features

- Unique identifier
- Data logging
- RF bootloader
- NFC

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