



7-SERIES ENHANCED VEHICLE DETECTORS

Nortech Detectors are stable and robust, whether exposed to sub-zero temperatures or in a dusty, dry environment, they just work in all conditions. They are easy to install and perform the job of work they are designed for, year after year. Whether the detector is detecting for the first or millionth time, it works.

7-Series detectors offer additional features and functionality both simplifying installation and improving performance and reliability.



Key Features

- ▶ **Automatic Frequency Selection** - A 7-Series detector can automatically select the best frequency setting to minimise noise and maximise signal strength, avoiding the need to experiment with frequency settings.
- ▶ **Anti-locking Feature** - A 7-Series detector automatically recovers from events that may cause it to be stuck in the detect state. This will help to avoid the need to send an engineer to carry out a manual reset following an event such as a power failure with vehicles on the loops.
- ▶ **Fast Recovery Time** - The recovery time is the time taken by the detector to recover from the detection and be ready to detect the next vehicle. Nortech detectors have a shorter recovery time compared to our competitors, which enables them to respond quicker to the detection of a second vehicle, thereby reducing the possibility of tailgating, etc.
- ▶ **Power Fail Feature** - In the event of an interruption in the power supply, the detector will return to the detect/undetected state prior to the power failure. If a vehicle was on the loop during the power failure, it will remain detected when power is restored. The detector will continue to sample inductance change and verify whether the vehicle is still present.
- ▶ **Easy Front-panel Feature Set-up** - Simple front panel switch operation for: Automatic Frequency Select, Automatic Sensitivity Boost, Individual loop sensitivity adjustment (4 levels), A-B Logic (PD270), Normally open/normally closed output relay contact, Individually selectable pulse or presence relay operation, Permanent presence option.

Benefits

Saves costs through reduced installation time and increased reliability.

Benefits

Saves costs by reducing maintenance call outs.

Benefits

Reduces loss of revenue through tailgating and increases security.

Benefits

Reduces the risk of damage or injury through erroneous operation, and saves cost by reducing maintenance call outs.

Benefits

Increased functionality with quick and easy set-up reduces installation time and permits greater flexibility for each application, avoiding additional spend.



Each parking detector comes with a 5-year warranty making purchasing 7-series detectors completely risk free.