

PinForce LPRx

Next generation licence plate recognition technology





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Next generation PinForce LPRx is the latest advancement in licence plate recognition technology. This mobile and compact system is light on hardware requirements to make it truly scalable to meet your needs. PinForce LPRx works via app on your smartphone or tablet, and connects all parking actions to streamline your parking patrols.

PinForce LPRx connects to a variety of on-board databases, so you can manage a wide range of parking and vehicle compliance issues simultaneously:

- Reads parked vehicles number plates
- Captures highly accurate vehicle GPS coordinates utilising Real-Time Kinematic (RTK) GPS technology
- Checks parking permits, PayStay status and meter payments in real time
- Chalks electronically on the first pass. On the second pass, you receive an automatic alert about offending vehicles

PinForce LPRx is easy to deploy using smartphone and tablet devices. The discreet cameras are suited to a range of vehicle types and can be fixed to the vehicle windows, front or rear.

WHY CHOOSE PINFORCE LPRx?

THE SOFTWARE

- Seamless integration with PinForce Mobile, ePermits, PayStay and leading meter providers
- Navigator mode allows single driver operation with automated stop/start of scanning sessions
- Comprehensive reporting when connected to PinForce. You can receive a holistic and single view of infringement activities and insight into your scanning and issuance effectiveness
- Evidence capture saves multiple images in the event that an infringement is challenged
- Automates many traditional time-consuming tasks associated with infringement functions
- Extensive customisation to accurately read local number plates
- Face Block technology for all images helps to protect privacy and ensure peace of mind
- Ability to scan over 2,000 vehicles in an hour in almost any weather conditions during the day and in low light
- Issue notices on the spot, or choose to mail them as required

THE HARDWARE

- PinForce LPRx is light on hardware: there are fewer components compared to traditional LPR, and it uses common smartphone or tablet devices
- Leveraging commonly available devices helps avoid delays and costs associated with proprietary or specialised equipment
- Optionally, a third camera is available to give an additional vehicle overview and capture sign plates
- Optional Bluetooth steering wheel control captures several images during on-the-spot sessions
- Easy installation—there's no fixed wiring or cabling required, which means the system is easy to move between vehicles or officers for added flexibility
- Discreet installation improves parking officer safety
- End to end support from Orikan