

Solutions for vehicle access control



Product portfolio



**vehicle
identification**



**visitor
identification**

We help you with secure and convenient perimeter access



Range of solutions

Vehicle & Driver Identification



TRANSIT Ultimate

Highly secure vehicle and driver identification



uPASS Target

Long-range UHF RFID reader optimized for challenging or demanding gate layouts



uPASS Go

Cost-effective UHF RFID reader for long-range vehicle identification at vehicle access points



Vehicle Identification



ANPR Lumo

High performance license plate recognition for vehicle access control



Mobile Access & Visitor Management



NVITE

Multi-technology reader



Vehicle & driver identification



TRANSIT Ultimate

TRANSIT Ultimate is a superior long-range RFID reader for secure identification of vehicles and drivers, in challenging perimeter security applications. TRANSIT identifies vehicles and their drivers at a distance of up to 15 meters* (50ft.) with a traveling speed up to 200 km/h (125 mph). TRANSIT has an identification accuracy of 99,99%, Plug & Play commissioning and integrations with Wiegand, TCP/IP and OSDP.

**In combination with Window Button. The maximum read range depends on identifier type, the installation and the environment.*



TRANSIT Identifiers

The booster ensures that a vehicle only gets access to a secured area when it is driven by an authorized person. The booster is used in combination with existing personal access credentials.



Compact Button

Long-range vehicle identification tag



Heavy Duty Tag

Exterior mounted vehicle ID tag with automatic activation in harsh environmental conditions.



Window Tag

Vehicle identification tag with authentication feature for a high level of security.



Booster Ultimate

Simultaneous driver and vehicle identification for secure perimeter access with authentication feature and supports MIFARE (DESFire)



Booster End2End

Simultaneous driver and vehicle identification for secure perimeter access with authentication feature and supports HID IClass®, HID Elite Keys, HID SEOS, HID SEOS® Mobile ID over NFC.



uPASS Target

uPASS Target is a long-range UHF RFID reader designed for complex gate layouts. It reliably identifies vehicles up to 15 meters* (50 feet) away using EPC Gen2 V2 standards, ensuring that only authorized vehicles access facilities. This boosts security and traffic efficiency at industrial and logistics sites. The uPASS Target supports easy Plug & Play setup and system integration, including Wiegand and OSDP v2.1.7 compatibility. For environments with intricate gate setups or simultaneous entry and exit needs, its reading range can be extended with additional uPASS Antennas, offering flexibility for managing dual-direction traffic or large approach angles.

**In combination with UHF Windshield Tag. The maximum read range depends on reader type, the installation and the environment.*



Benefits

Automatic vehicle identification for challenging gate layout

Superior read range up to 15m* (50 ft)

Complete product portfolio of UHF readers and tags for every situation

Simple integration with all leading access control platforms





uPASS Go

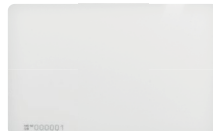
uPASS Go is a cost-effective UHF RFID reader for long-range vehicle identification at vehicle access points. This advanced system is engineered to provide fast and secure vehicle identification from distances of up to 10 meters* (33 feet). It is the perfect solution for efficiently managing vehicle entry in car parks, gated communities, and staff parking zones. This next-generation reader integrates seamlessly with existing access control systems, supporting both Wiegand and OSDP v2.1.7 for easy installation and system integration. Designed for cost-effectiveness, sustainability, and user convenience, uPASS Go enhances security with precise tag reading and manages traffic flow effectively, ensuring smooth operations even during peak times.

**In combination with UHF Windshield Tag. The maximum read range depends on reader type, the installation and the environment.*



UHF Windshield Tag

Tamper resistant interior mounted vehicle ID sticker tag.



UHF Combi Card

ISO card with UHF and proximity or smartcard technology for both vehicle and building access.



UHF Heavy Duty Tag

Driver identification tag with rugged design for automatic activation.



UHF Exterior Tag

Exterior mounted vehicle identification sticker tag.



Vehicle Identification

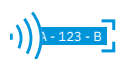
ANPR Lumo

ANPR Lumo is a high performance all-in-one license plate camera, designed for vehicle access control applications.

The ANPR Lumo is an all-in-one license plate camera. With a range of action of 2 to 10 meters (6.5 to 33feet), the advanced camera ensures a smooth recognition of vehicles. The user-friendly web interface enables easy systems configuration and offers built-in vehicle access control features. TRANSIT has an extreme high detection accuracy, Plug & Play commissioning and integrations with Wiegand, TCP/IP and OSDP. Typical applications include barrier-controlled and free-flow applications.



Benefits



all-in-one solution for automatic license plate reading



wiegand output



seamless and flexible integration into third party systems



GCC country libraries available



Mobile Access & Visitor Management

NVITE

NVITE is a multi-technology reader that grants access to the car park and building for both staff and pre-registered visitors.

NVITE has a flexibility in use of identifiers and can facilitate different user groups with one reader. The reader enables secure, convenient and touchless identification, combining proximity and smartcard technology, QR code, Bluetooth (Low energy) and NFC (Near- Field Communication). The reader is designed to work in outdoor and indoor situations.

NVITE can be seamlessly integrated with any third party parking, access control or logistics management systems.





About Nedap Identification Systems

Nedap Identification Systems specializes in technology that helps identify vehicles and drivers in a user friendly and convenient way. Our systems are used for security and parking management across the world. Millions of professionals trust Nedap technology to support them. To access buildings and drive into secured perimeters. Combining cutting edge technology with decades of experience. That is how we secure the flow of vehicles and people.

Nedap Identification Systems has offices in the Netherlands, United Arab Emirates, Singapore and the United States of America. Our global partner network is spread across all continents.

Technology that matters

Nedap Identification Systems is part of Nedap N.V. a stock listed multinational, founded in 1929. City accessibility in a time of continuous population growth. Quality healthcare in the face of shrinking budgets. Security requirements in a world with increasing risks. These are just a few of the issues that Nedap people work on each day. We believe that technology can provide an important contribution to resolve major issues.

Find out more at
nedapidentification.com

Find us

Headquarters

Parallelweg 2
7141 DC - Groenlo
The Netherlands
T: +31 544 471 111
E: identification@nedap.com

Middle East

Nedap FZE
A4 – 402, Dubai Digital Park
Dubai Silicon Oasis, U.A.E
T: +971 4 371 2512
E: me@nedapidentification.com

Asia

10 Raeburn Park #02-18
Singapore 088702
T: +65 6692 1040
E: apac@nedapidentification.com

USA

500 W. Main, Suite 301
Branson, MO 65616
USA
T: +1 417 339 7368
E: us@nedapidentification.com

