

Find us

Headquarters

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

Americas

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

Asia Pacific

GH04, 10 Raeburn Park
#02-18 088702
Singapore
T: +65 6692 1040
E: apac@nedapidentification.com

France

8/10 Chemin d'Andrésy
CS 90050 - Eragny/Oise
France
T: +33 161 030 301
E: fr@nedapidentification.com

Middle East

DSO HQ, Office D-205
Dubai Silicon Oasis
United Arab Emirates
T: +971 4 371 2512
E: me@nedapidentification.com

Italy

Corso Moncalieri 79
10133 Torino
Italy
T: +39 011 026 8300
E: it@nedapidentification.com

Iberia

Avda. de la Vía Láctea, 4. OF. 26.
28830 - San Fernando de Henares,
Madrid Spain
T: +34 810 52 79 75
E: iberia@nedapidentification.com

uPASS

long-range UHF identification



Find out more at
www.nedapidentification.com



vehicle
identification



people
identification

How it works



Security meets convenience

Meet uPASS

uPASS is the leading vehicle and people identification platform based on the latest UHF technology. This cost efficient solution uses passive UHF tags to offer secure yet convenient access in buildings, to car parks, at industrial sites and logistic depots.

Where applied

uPASS is the perfect solution for convenient hands-free door access and long-range identification of vehicles, people and rolling stock. Every uPASS reader offers different features and read-ranges, making the portfolio ideal for access control in parking facilities, offices, hospitals, campuses and industrial areas.

Products



uPASS Target

The uPASS Target is a high-end reader that offers long-range identification using the Rain RFID (UHF EPC Gen II) Standard. It offers a read range of up to 10 meters (33 ft.) which makes it a solid solution for long-range identification of vehicles, people and rolling stock at industrial sites and logistic depots.

± 900 MHz 10m

uPASS Reach

With a consistent read range of up to 5 meters (16 ft.), the uPASS Reach is ideal for vehicle access to car parks, gated communities and staff parking areas. It offers user friendly and convenient vehicle access, ensuring a smooth traffic flow.

± 900 MHz 5m



uPASS Access

uPASS Access is an ultra-small UHF reader for hands-free access to secured buildings, sections and rooms. It can read UHF cards, or cards that combine UHF with genuine conventional card technologies, at distances of up to 2 meters (6 ft.).

± 900 MHz 2m



Applications



Gated communities

secure access for residents of gated communities worldwide.



Marc O'Polo, Germany

Convenient hands-free door access for employees of international retail brand.

Benefits

UHF cost efficient solution using passive, encrypted uhf technology

UHF full portfolio of uhf readers and tags for every situation

identification up to 10 meters (33 ft.) at high speeds

convenient hands-free door access

seamless and flexible integration into third party systems



UHF Windshield tag

Thin windshield sticker tag that offers long-range vehicle identification for e.g. parking applications.



UHF Combi Card

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



UHF Heavy duty tag

UHF tag with rugged design for long term use in outdoor and industrial environments.