



### How it works









**UHF Reader** 









Third party barrier

# Security meets convenience

### Meet uPASS

uPASS is the leading vehicle 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 long-range identification of vehicles 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.

### **Applications**



### **Gated communities**

secure access for residents of gated communities worldwide.



#### Marc O'Polo, Germany

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

### **Benefits**

UHF **∀**€

cost efficient solution using passive, encrypted uhf technology



full portfolio of uhf readers and tags for every situation



identification up to 15 meters (50 ft.) at high speeds



seamless and flexible integration into third party systems

### **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 15 meters (50 ft.) which makes it a solid solution for long-range identification of vehicles and rolling stock at industrial sites and logistic depots.



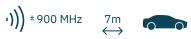






### **uPASS** Reach

With a consistent read range of up to 7 meters (23 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.













# **UHF Windshield**

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**

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



### **UHF Exterior Tag**

Thin sticker tag that can be mounted on the exterior of a vehicle.



# 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

### **Middle East**

Office #402, Building A4 Dubai Digital Park 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

Find out more at www.nedapidentification.com

