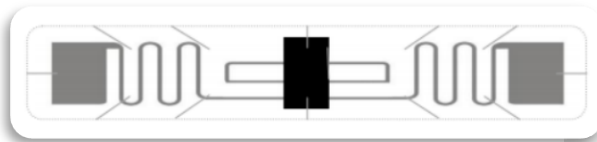


Passive Headlamp Tag

Long-Range RFID UHF Tag



The tamper-proof Passive Headlamp Tag allows for convenient, hands-free vehicle access in an economical format. It is ideal for applications requiring a high number of non-transferable tags that call for a more discreet form factor. This tag is affixed to the exterior of a vehicle's headlamp for inconspicuous placement. The mount placement also serves vehicles possessing UV-coated windshields that may obstruct RFID transmission and do not have a designated hotspot. Each tag has strategically-placed slits in the label with adhesive layers, creating a permanent link to the vehicle, and a tamper-evident feature to prevent tag sharing or theft.

The Passive Headlamp Tag can be customized to meet customer preferences with the inclusion of serial numbering, allowing visual identification and easy card issuance to end users.

Mounting Possibilities

Ideal for applications requiring visual identification or long-range identification, TagMaster NA's Passive Headlamp Tags are mounted directly onto polycarbonate plastic for quick and hands-free access. This mounting solution also serves to protect a vehicle's integrity and luxurious exterior.

KEY FEATURES:

- Battery-free
- Operating frequency of 860-960MHz
- Consistent detection range up to 25 ft*
- Tamper-proof and non-transferable
- EPC compliant – UHF Class 1 Gen 2
- Discreet form factor & inconspicuous mounting
- Reliable performance
- Serial numbering

Long Range Identification

The Passive Headlamp Tag will be identified up to 25 ft* using a TagMaster NA UHF RFID Reader. TagMaster NA's UHF tags are battery and maintenance free allowing for reliable and hands-free access in a cost-effective manner.

Applications

This Passive Headlamp Tag is ideal for the following applications:

- Gated communities
- High profile vehicles
- Airport parking & Ground Transportation Management Systems (GTMS)
- University and hospital parking
- Commercial parking and corporate parking areas
- Commercial vehicle management systems (CVM)

Part No. Information

Passive Headlamp Tag

NA1500

Passive Headlamp Tag

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SPECIFICATIONS

Technical Information	Passive Headlamp Tag
Part No. NA1500	
Detection Range	Up to 25 ft*
Operating Frequency	860 to 960 MHz
Operating Temperature	-40°F (-25°C) to +158°F (+70°C)
Dimensions	4 x 1 in / Thickness: 0.02 in
Color	Transparent with reflective inlay, black print
Encapsulation	Laminated thick polyester
Compatible Readers	XT-5, Product No. 152900 XT-1, Product No. 152600 XT-Mini, Product No. 152400
Serialization	Barcodes
Minimum Order Quantities	100 standard / 1,000 customizable per Tag type

*Depends on Reader type and settings

The information in this document is subject to change without prior notice.