This windshield RFID tag features high heat/cold resistance and is intended for access control or asset tracking applications.

This windshield RFID tag features high heat/cold resistance and is intended for use with vehicles or general access control applications. It can also be used for non-metal asset tracking and management. It incorporates a motion sensor giving immediate alerts on movement and offers different user-configurable rates for both alert and status (regular) transmissions. It has an anti-tamper facility, implemented through the use of an Anti-Tamper Tag Attachment Kit (sold separately) to fix the tag to the inside of a vehicle's windscreen or to an asset.

* Note: This item is not an HID product

**Key Features**

- Ultra long-range transmitter
- Beacon tag transmitting a unique ID & data at pre-set intervals
- Can be configured to hold standard 26-bit Wiegand numbering
- Low battery warning
- Anti-tamper alert
- Adjustable movement alert
- Collision avoidance algorithm
- Passive RFID technologies including HID* compatibility and UHF GEN2
- Ultra low power consumption provides exceptional battery life
- Sealed to IP64 standards
- Incorporates slot for convenient attachment to an asset or to a lanyard for personnel

**Applications**

- Access Control
- Asset Tracking
# Technical Specifications

## Environmental
- **Operation Temperature**: -30°C to 60 °C
- **Storage Temperature**: -40 °C to 70 °C
- **Humidity**: 5% to 90% (non-condensing)

## Physical
- **Size**: 85 x 54 x 6.5 mm
- **Weight**: 24 g
- **Color**: White
- **Material**: ABS (ultrasonically sealed) IP64

## Radio Frequency
- **Transmit Frequency**: 433.92 MHz
- **Power Output (avg.)**: 77 dBµ V/m @ 3m
- **Range**: 1 to 100+ meters (actual range is determined by the choice of reader & antenna used to detect the tag and the environment it is used in)

## Electrical
- **Power**: Internally powered by lithium battery

## Accessories (All sold in packs of 10)
- Tag attachment kit
- Tamper alerting tag attachment kit

---

**GAO Group**

[GAORFID.com](http://www.GAORFID.com)  
[GAOTek.com](http://www.GAOTek.com)  
[GAOREsearch.com](http://www.GAOREsearch.com)

**Toll Free (USA & Canada)**

1-877-585-9555

All Other Areas

416-292-0038

Dial Ext.601 for Sales  
Ext.602 for Other Inquiries

sales@GAORFID.com