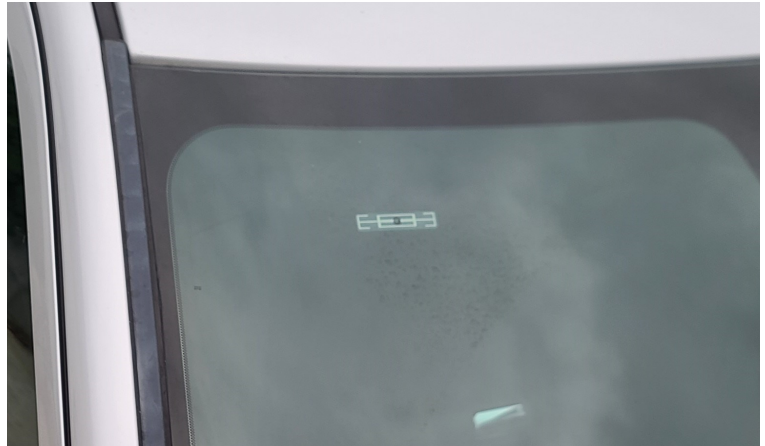


SC-WMT-002

ALCOR UHF Non-Transferrable Windshield RFID Tag

FEATURES

- 902 – 928 Mhz
- Great Read Performance
- Long read range
- Non-transferrable Security
- Alien HEC Chip
- Tuned for Automotive Glass
- EPC C1/G2
- ISO 18000



Alcor has been designed as a discrete windshield mount RFID tag. Its dual symmetric antenna and Alien Higgs EC IC Chip combine to provide high performance and security for your long range vehicle identification needs.

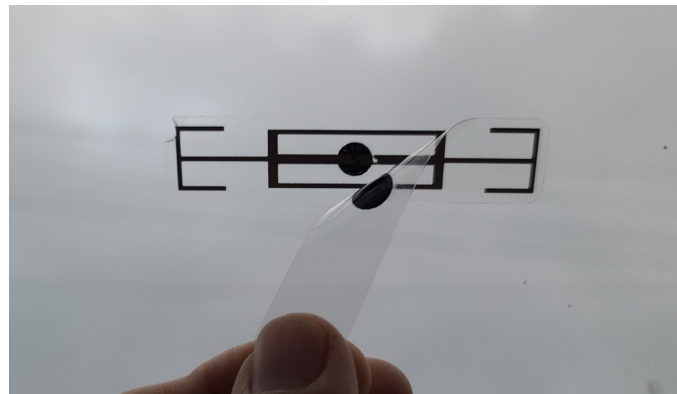
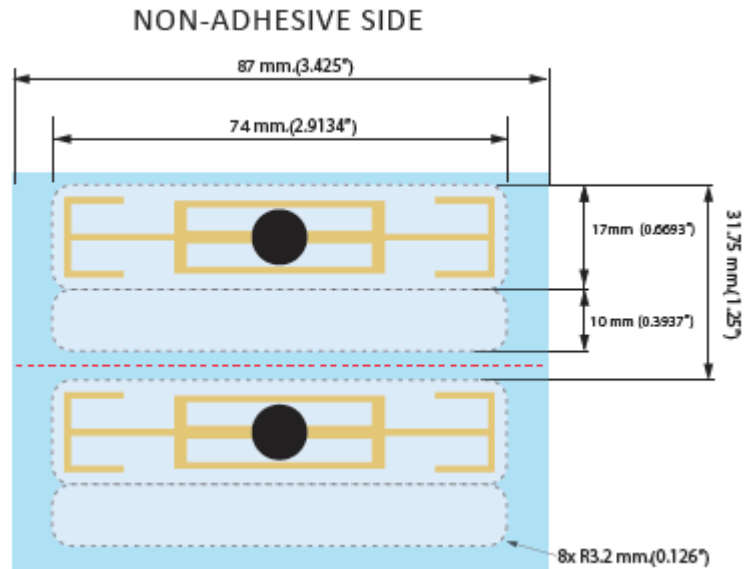
Whether applied inside or outside, the [Alcor Windshield Tag](#) is constructed to provide reliable reading for years, even in extreme weather and driving environments. Designed as a vehicle tag from the ground up, only materials graded for outdoor and automotive application are used in the manufacturing of the [Alcor Universal Tag](#).

The [Alcor Universal Tag](#) utilizes the new HEC IC chip that has next generation automatic error correction and increased sensitivity. It is ideal for use in high-performance/security applications such as Parking and Access Control.



Features:

- Specially Designed for Vehicle Applications
- Tuned for Automotive Glass
- Improved High Read Rate Performance
- Patented NTNR (Non-Removable, Non-Transferable) Security
- IR/UV Light Protection
- Standard 1 Year Warranty
- Next Generation Error Correction
- Dual Symmetry Antenna Design
- Transparent
- 2-Part Label



Patented Non-Transferable Security

SPECIFICATIONS

Dimensions	2.91 x 0.69" (Tag Only)
RF Protocol	ISO 18000-6C/63 EPC C1G2
Operating Frequency	902 - 928 MHz
Operating Temperature (Installed)	-50°C to +85°C (-58°F to +185°F)
Relative Humidity (RH) (Installed)	100% Condensing Humidity
Chip Type	Alien HEC chip
EPC	96 Bits
On-Chip Memory	128 Bits
EEPROM Data Retention	50 Years
EEPROM Write Endurance	200,000 Cycles

This product is available in exclusively through:

InfinityRFID, Inc.

www.infinityRFIDinc.com

818-923-5132