SV-WMT-002

Venus UHF Non-Transferrable Windshield RFID Tag

FEATURES

- 860 960 Mhz
- Great Read Performance
- Long read range
- Non transferrable/Non removable
- Alien H3 Chip
- Tuned for Glass Windshield
- EPC C1/G2
- ISO 18000 6C



Low Profile High-Performance Windshield RFID Tag



With its high performance and high security features, the VENUS Windshield Tag delivers superior read and write performance. It is designed and tuned for use on the glass windshield of the vehicles.

Whether applied inside or outside, the VENUS 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 material graded for outdoor and automotive application is used in the manufacturing of the VENUS Windshield Tag.

The VENUS Windshield Tag utilizes an H3 IC chip that has a flexible memory architecture and provides for the optimum allocation memory. It is ideal for use in high performance/security applications such as Parking and Access Control.

OmniAir Certified

The products on this page are certified for the rigors of use on United States Toll Roads.



Features:

- Specially Designed for Vehicle Applications
- Improved High Read Rate Performance
- (Non-Removable, Non-Transferable)
- IR/UV Light Protection
- Standard 1 Year Warranty
- Tamper Evident Feature
- Custom Variable Printing
- Custom Chip Encoding
- Transparent
- 2-Part Label



SPECIFICATIONS

 Dimensions
 3.15 x 0.59" (Tag Only)

 RF Protocol
 ISO 18000-6C/63 EPC C1G2

Operating Frequency 860 - 960 MHz

Operating Temperature (Installed) -50°C to $+85^{\circ}\text{C}$ (-58°F to $+185^{\circ}\text{F}$)

Relative Humidity (RH) (Installed) 100% Condensing Humidity

Chip Type Alien H3 chip EPC 96 - 480 Bits

On-Chip Memory 800 Bits
Unique TID 64 Bits
Access Password 32 Bits
Kill Password 32 Bits
EEPROM Data Retention 50 Years

EEPROM Write Endurance 100,000 Cycles

Password Authentication Standard

This product is available in exclusively through:



www.infinityRFIDinc.com 818-923-5132