

# SV-WMT-002X

## Vektra UHF RFID Non-Transferrable Tag

### FEATURES

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

## High-Performance Long Range Windshield RFID Tag

With its high performance and patented security features, the Vektra Windshield Tag provides high-level performance. It is especially designed and tuned for use on a vehicle's glass windshield.

The Vektra Windshield Tag is designed to deliver reliability for years, regardless of weather conditions. Only materials intended for automotive applications are used in manufacturing this Tag. The Vektra Windshield Tag is ideal for use in high performance, high security applications, such as Parking and Access Control.

Longer-Range Secure Programming, using an Alien Higgs 3 Chip. 2-piece design and large footprint offers more space for additional information or custom logo to be printed on the tag



### OmniAir Certified

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

### STANDARD FEATURES

- Specially Designed for Vehicle Applications
- Improved High Read Rate Performance
- (Non-Removable, Non-Transferable)
- IR/UV Light Protection
- Standard 1 Year Warranty

### ADDITIONAL Features

- Tamper Evident Feature
- Custom Variable Printing
- Custom Chip Encoding
- Transparent
- 2-Part Label



### SPECIFICATIONS

Dimensions	3.94 x 1.18" (Tag Only)
RF Protocol	ISO 18000-6C/63 EPC C1G2
Operating Frequency	860 - 960 MHz
Operating Temperature (Installed)	-50°C to +85°C (-58°F to +185°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:

*Infinity* **RFID**, *Inc.*

[www.infinityRFIDinc.com](http://www.infinityRFIDinc.com)

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