



# T-5000 Key Fob Tag

## Long Range RFID Key Fob Tag



1st Choice T-5000 Long Range Key Fob Tags easily identify personnel in Cars, Trucks and Buses for Gate Access Control at Military Bases, Airports, Gated Communities, Hospitals, Trucking and Bus Terminals, Mines, Single Family Homes, and all kinds of Commercial Facilities. When combined with T-8000 vehicle/asset Tags, you can functionally link Drivers to Vehicles, Trucks and Cars to Trailers, and Portable Construction Equipment to Trailers, Trucks and Employees. T-5000 Tags do not have to be "seen" by the Long Range Passive R-2000 Readers to be correctly identified.

The transmitted tag data includes Customer Site Code, Wiegand Facility Code, Wiegand/ Tag ID, Tag Age, Motion Alarm and Tamper Alarm. For protection against environmental conditions, 1st Choice Key Fob Tags are ultrasonically sealed in a moulded plastic case during the manufacturing process.

## Features:

- \* Key Fob Tags can be monitored at 100+ mph
- \* **PROTRAC** Dynamic Tag Tracking
- \* Up to 5 years battery life warranty
- \* High impact resistant UV stabilized PVC case ultrasonically welded and sealed
- \* Adjustable Read Range: 1' - 600' with Standard Antennas. Longer Range with special Antennas
- \* Optional Motion Sensing Capability
- \* Secure Encrypted Transmission between Tags and Readers
- \* Tag Transmissions include battery life indicators
- \* Tag transmits Serial ASCII data and 26 bit Wiegand coding for Access Control Systems

When used with R-2000 Passive Readers, entire Buildings, Facilities or Campuses can be monitored for zone RTLS accuracy.



## **APPLICATIONS**

\*Transportation

\* Petrochemical

\* Mining

\* Healthcare

\* Education

\* Emergency Evacuation

\* Gated Communities

## **Tag Specifications**

TX Frequency.....433.92 Mhz

ERP.....< 300 Micro Watts

Operational Temperature .... - 40° to +140° F

Size..... 70 mm x 40mm x 15mm

Weight..... 0.7 oz

Battery..... Internal Lithium

Material.....UV Stabilized PVC

\*This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules.

For More Information Contact:



1st Choice Security Solutions, Inc.

1201 Peachtree Street, NE  
400 Colony Square, Suite 200  
Atlanta, GA 30361

Sales@1stChoiceSecuritySolutions.com  
www.1stChoiceSecuritySolutions.com  
P) 770-487-7727 F) 770-487-7767