



# ZPass™ System

## Improving the Safety & Efficiency of Pupil Transportation

ZONAR'S ZPASS is a patented, web-based, passive RFID card-based system for student tracking. It delivers unprecedented performance and accuracy without impeding the normal loading and unloading process.

### HOW IT WORKS

Each student is issued a unique RFID card. As the student passes the reader upon entering or leaving the bus, the time, date, and location is logged and transmitted to a secure database that you can readily access from any web-browser with our Ground Traffic Control™ application. No student information is available outside of the school's computer system.

The long-range capabilities of the reader prevent students from entering or leaving a bus without their card being read. Students are not required to have their card visible nor need to place it near the reader to be scanned.



### FEATURES & BENEFITS

The powerful software and hardware combination of Zonar's ZPass offers the following features and benefits:

FEATURES	BENEFITS
Long-Range Reader	Increased Read-Rate and Performance
Passive	Requires No Action from Student
Client-Side or *Patented Web-Based Reporting	Real-Time Answers
Timely and Accurate Information	Easily Answer Parent and Administrative Inquires
Bus Report	All Student Ridership Data by Bus
Student Report	Time and Date Stamps of all Loading/Unloading Events by Student
Low-Power Sleep Mode	Conserves Vehicle Battery

# Zonar's ZPass™ for Student Tracking

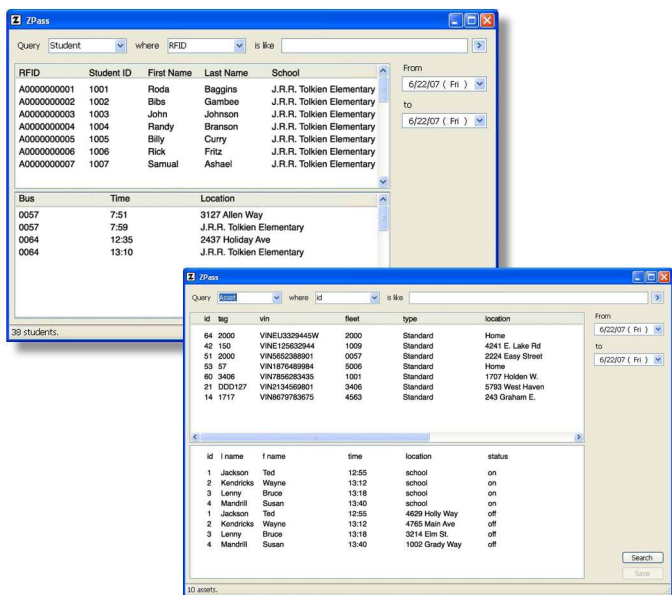
## System Components & Specifications

### COMPONENTS

- Long-Range RFID Reader H9045
- Versatile Mounting System
- RFID Cards
- High Definition GPS/GSM
- Reporting Software

### SPECIFICATIONS

- DC Input range, 8.0Vdc to 30.0Vdc
- Read Range: Up to 45" @ 90°



ZPass improves the safety and efficiency of pupil transportation, enabling parents and school officials to quickly and easily track students entering and leaving buses. Learn how Zonar Systems can help your business.

### CONTACT US TODAY:

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