#### **ATrack**

# **RFID Reader**

- Wireless driver identification
- In-cab audiovisual alerts
- Hours of service tracking
- Small form factor





Security meets simplicity with an advanced RFID Driver ID Reader. By identifying drivers through unique RFID cards, you'll gain complete visibility over who's behind the wheel while preventing unauthorized access. Integrate with our fleet management software for a powerful telematics solution that puts you in control of your fleet's future.

#### **Instant Driver Recognition**

Seamlessly identifies authorized drivers through personal RFID cards, ensuring secure vehicle access and preventing unauthorized operation at every start.

#### **Automated Hours Tracking**

Precisely records driver service hours in real-time, streamlining compliance management and eliminating manual logbook hassles while maintaining accurate digital records.

#### **Enhanced Operator Visibility**

Provides fleet managers with immediate insight into who is operating each vehicle at any given moment, enhancing accountability and fleet security.

#### **Advanced Driver Analytics**

Links all driving behavior data directly to specific drivers rather than vehicles, enabling personalized coaching opportunities and fair performance evaluations across your fleet.

## Specification

ATrack AP01-0003

### Hardware

Power Range	5 ~ 18 Volts regulated DC at 150 mA typical with a 12V supply	
Dimensions	83 x 43 x 16 mm	
Interface	Wiegand, Magstripe, 9600 Baud Serial ASCII (RS232)	
Frequency	13.56MHz Standard	
Range	2~5 cm at 5~18V With Mifare Card	
Audio/Visual	Internal LED and Buzzer	
Operating Temperature	-10~60 °C	
Cable Length	95cm	
Connector	Bare Wires	

## **System Connection**

Color	Assignment	To AT device serial cable
Red	Power+	Power out (Pin 9)
Green	Data Tx	Data Rx (Pin 3)
Black	GND	GND (pin 5)