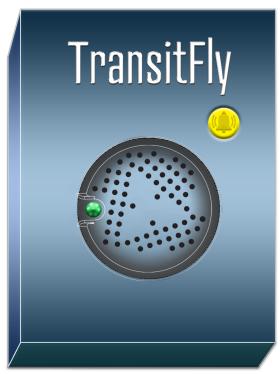


# EAGL TECHNOLOGY

## **TransitFly**



### **Typical Characteristics**

POWER: Hardwired 12VDC input

**COMMUNICATION:** Wireless IoT, Cell-based GPS

**CONSTRUCTION:** Plastic Enclosure

#### **Certifications, Compliance and Conformance**

Device and/or components have the following credentials are listed or meet the following certifications, compliances, ratings, regulations, standards, specifications, or rules:

FCC: CFR 47, Part 15, Subpart B:2017, Class B; FCC ID: 2ABCB-RPI3AP

EMC: ICES-003, Issue 6:2016, Class B IT Equipment; 2014/30/EU

**ROHS:** Directives 2015/863/EU; 2011/65/EU; 2014/35/EU; EN 62208:2011

\* Test version does not support functionality.

\*\* Presented EAGL GUI marker represents device last event location.





## Application

A hardwired, on-board, vehicle sensor providing automatic gunshot detection, GPS location, panic button functionality and vehicle collision reporting capability in real-time.

## Description

This lifesaving device links wirelessly to designated networks using IoT, cloud-based functionality. Device integrates with fleet tracking technologies.

- Graphical User Interface (GUI) displays vehicle location\*
- System uses embedded cell-based GPS
- Notification features include: text and Email
- Detects gunshots and explosion events
- Detects Bus collision events
- Sensor contains Panic Button\* to communicate to dispatch
- Dispatch can update bus location in real-time\*\*
- System can send emergency messages via email & text

