

# Guardian SmartFlagger

#### The future of traffic control

The Guardian SmartFlagger is the only Smart Automated Flagger Assistance Device (AFAD) of its kind. It is controlled within the work zone and provides an overall safer environment using LAN technology, recorded video surveillance, and traffic-rerouting with Waze. Together with our partners, we are significantly increasing motorist compliance and work zone safety all across North America.



Light Head

Google & Waze connected GPS intrusion alarms.



**Gate Arm** 

Fully detachable and linked with intrusion alarms.



**HD Cameras** 

360 degree view with night vision and 80 hours of recording time.



**Outriggers** 

Extendable legs for easy leveling on all types of terrain.



60 hour battery life

Equipped with 2 AGM Deep Cycle batteries to make sure you're always charged and ready to keep your job site safe.



## **Compact size**

Designed to fit in the back of a standard pick-up truck, the GSF is the smallest, lightest, most portable AFAD in the industry.





# Transportation Solutions



#### The Benefits



#### Reduce Labor Costs

Reduce the amount of staff needed on each job site, increasing your net return on job contracts.



#### **Independent Network**

No cell connection? No problem! Our equipment is also functional without cell connections.



### **Increased Safety**

AFAD systems increase the safety of construction workers by removing Flaggers from the flow of traffic.



#### **Driver Compliance**

AFAD systems increase the safety of construction workers by decreasing traffic volume and work zone intrusion.



#### **Operational Efficiency**

No overtime, travel time, sick days, room and board accommodations or HR issues.



#### Smart Work Zone

Connected with Waze allowing you to instantly redirect traffic around your work zone.

