SUPERIOR TRAFFIC SERVICES
POWERED BY TESS®

STS AFAD AUTOFLAGGER
AUTOMATED FLAGGER ASSISTANCE DEVICE

When you're in a tight spot, the **STS AFAD** is the safer and smarter alternative to traditional flagging operations. Whether it's a stand alone application, or an integral part of a complex mobile operation, the **STS AFAD** makes quick work of it.

WORKER SAFETY IS A PRIORITY

Superior Traffic Services' patented **Real-Time Traffic Management System (RTTMS)** Technology, when combined with the **STS AFAD**, makes it easy to safely remove flaggers from the dangers of the workzone and roadway!

WORK SMARTER, NOT HARDER

The **STS AFAD** comes standard with an intelligent **STS TESS LTC Controller** and STS's **RTTMS** which make it possible to completely remove the flagger from the workzone. With redundant video/radar vehicle detection, dual traffic and workzone facing web cameras, and triple redundant wireless communication between devices, our Smart Technology makes the Remote Monitor and Control of the **STS AFAD** simple!

...100% of **STS AFAD** users report increased safety, efficiency, reliability and **PROFITS**...

The **STS AFAD** is just one of many temporary portable traffic control devices in Superior Traffic Services' **Technology Enabled Smart Signal (TESS)** lineup.

TECHNOLOGY ENABLED
SMART SIGNALS

superiortrafficservices.com   1.888.928.5999   info@superiortrafficservices.com

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STS AFAD AUTOFLAGGER
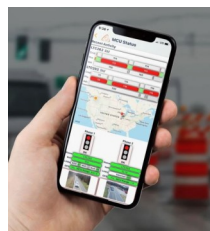### AUTOMATED FLAGGER ASSISTANCE DEVICE

STS AFAD AUTOFLAGGER SPECS

- 12" Diameter LEDs w/ Work Zone Safety Light
- Adjustable 105" to 147" Operating Height
- Adjustable 66" to 107" Retroreflective Gate Arm
- 18"x28" Full Matrix Real-Time Message Sign
- 24"x36" R10-6 Regulatory Sign
- 12v w/ 400 Ahr AGM Battery System + 115 VAC Charger
- 14 Day Solar Autonomy based on Configuration
- 100W Photovoltaic Solar Array + Onboard Charge Controller
- Zero-Gravity Signal Head & Sign Lift Mechanism
- One Person, Simple Deployment & Moves
- 4 Leveling and Stabilizing Outriggers
- 800 lb. +/- Weight, Narrow 54"W x 98"L x 105" H
- 2" Ball + 3-point Connection for Safe Tandem Towing
- 24/7 Live Remote Monitoring via RTTMS or TessMobile App
- Redundant Communication, Cameras, & Detection Systems
- Optional 125 dB Intrusion/Warning Horn Alarm

STOP HERE ON RED

PILOT CAR

"We didn't realize how **EASY** using the **STS AFAD** would be!" – Mike D., Montana

NATIONWIDE DELIVERY + 24 / 7 LIVE REMOTE MONITORING