

horizon



**SIGNAL**  
TECHNOLOGIES

# ARM System

COMPONENT OPTIONS



## ADVANCED REMOTE MONITORING SYSTEM

The Advanced Remote Monitoring (ARM) system allows an authorized user to manage and monitor their fleet of Horizon Portable Traffic Signals, complete with location, run time, battery status, and system logs.

Users can remotely access program data and event logs from active signal systems outfitted with the ARM system. In the event of a system fault, the ARM system provides specific information concerning the source of the fault. This unique feature expedites the signal's return to full operation. Daily status updates can also be configured to notify users of battery levels before voltages drop too low.

# How it Works

## Remote Monitoring Comparison

	Classic RMS	ARM System
Text/Email Alerts	•	•
Full System (Multi-Signal) Monitoring		•
Low Battery Warnings	•	•
Signal Fault Alerts	•	•
Detailed Fault Reports		•
Daily Battery Voltage Reports		•
Direct Connection to Horizon Controller		•
Remotely Download Signal Program		•
Remotely View Controller Data Log		•
www.horizonsignal.net Login		•



The Advanced Remote Monitoring (ARM) system utilizes GPS, internet, and cell phone technology to allow for remote management of Horizon Signal Systems. Internet reports include updated information on:

- Job-site / Location
- Operating Hours
- Battery Voltage
- System Fault
- Theft Control
- Error Logs
- Current Signal Timings

The ARM System gives users access to a satellite view of signal location via a password protected web page. The System allows assignment of multiple authorized users to view the status of a signal(s).

The ARM System utilizes the on board power plant and has an internal battery to send messages as a failsafe to ensure uninterrupted communication.

## DISTRIBUTED BY



General specifications for the Advanced Remote Monitoring System are subject to change without notice to reflect improvements and upgrades. Additional information is available. Contact Horizon Signal Technologies for details.

### Regional Distribution Centers

Philadelphia, PA | Birmingham, AL | Chicago, IL | Indianapolis, IN | Waco, TX | Phoenix, AZ | St. Catharines, ON

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