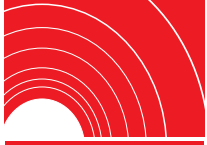


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SIGNAL
TECHNOLOGIES

SQ2[®] System

PORTABLE TRAFFIC SIGNAL SYSTEMS



THE MOBILE TRAFFIC SIGNAL

The SQ2 Portable Traffic Signal System has been designed for fast efficient deployment without sacrificing quality or versatility. The full matrix operating system features an integrated conflict monitor, programming storage and is actuation ready. The operating system is software-based and conforms to the NEMA performance standards. Failsafe programming is accomplished easily and features fixed time, actuated or manual modes. The SQ2 System is ideal for daily or short term traffic control applications. It provides increased work zone safety while maximizing traffic flow.

SQ2® System

SPECIFICATIONS

Signal Carts per System	4
Signal Heads per Cart	1
Lamp Type	12" (300 mm) diameter LED
Power Source	12V / (2) 12V batteries
Height: Operating Position	96" (244 cm)
Cart Footprint	31 x 25.5" (79 x 65 cm)
Cart Weight	420 lb. (190 kg)

SQ2 SYSTEM FEATURES

- Full matrix operating system
- Bulletproof 900 MHz radio communication option
- True green time extensions
- Manual, fixed time, & traffic actuated operation mode options
- Wireless remote operation mode option
- Work zone indication light to provide visual cues
- Fast, efficient deployment and relocation
- Fully MUTCD and NCHRP 350 compliant
- Integrated conflict monitoring

AVAILABLE OPTIONS

Solar Charging & Outrigger Package The solar charging option extends battery life while the outrigger option provides additional stabilization.

Traffic Actuators Facilitates traffic actuation via motion sensors.

Pedestrian Crosswalk Signals System can be configured with MUTCD compliant pedestrian crosswalk signal indicators.

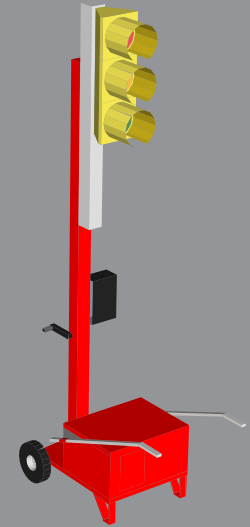
Advanced Remote Monitoring System Allows an authorized user to monitor location, voltage, operating hours and system status.

Back Plates Provides an additional background around the signal head to enhance visibility.

Flagger/Pilot Car Module Allows flagger or pilot car driver to control signal status with built in safeguards.

Transport Trailer An enclosed trailer to transport, store and accommodate charging of SQ2 signals.

DISTRIBUTED BY



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General specifications for the SQ2® 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

Horizon Signal Technologies

5 Corporate Blvd | Sinking Spring, PA 19608 | U.S. Toll Free (800) 852-8796

www.horizonsignal.com