



# SQ3TS® System

The most advanced portable traffic signal, ever.

## NEMA TS-5 Type TR1 Portable Traffic Signal System

Approved by more State DOTs than any other PTS, the SQ3TS Trailer-Mounted PTS is the most dynamic and dependable portable traffic signal available today. With an industry-leading 100-mph wind load, and a 25-year design life, the SQ3TS Portable Traffic Signal is the temporary traffic control workhorse that you can rely on year after year. From a simple one-lane bridge repair project, to complete intersection control, the SQ3TS System has you covered, under even the most demanding conditions.

The SQ3TS Portable Traffic Signal exceeds NEMA TS-5 specifications for Type TR1 PTS, and is available with a wide range of add-on components to meet any project requirements.

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“We could not be happier with the SQ3TS”

Tad Brooks,  
Vice President - LMC Safety Barricade Corp.



## Specifications

Signal Lamp	12" (300 mm) diameter LED
Signal Arm Extension	68 to 180" (173 to 457 cm)
Solar Charge	600W min
Power Source	12V / (16) 6V batteries
Tow Height	89" (226 cm)
Trailer Width	85" (216 cm)
Trailer Weight	3,500 lb. (1587 kg)

## SQ3TS features

- Heavy-duty trailer with 25-year design life
- Dual-Processor Malfunction Management System
- Withstands sustained winds of 100 mph, gusts up to 110 mph
- 10-year structural warranty on trailer
- Lifting Ring for easy signal placement
- Hydraulic lift system
- 30 days run time on batteries alone
- Up to 14 phases of traffic per system
- Tandem-tow trailers
- Exceeds NEMA TS-5 requirements for Type TR1 PTS
- MUTCD Compliant

## Available options

**Video Monitoring** — PTZ camera gives a live look at traffic with resolutions up to full 1080 HD, and up to 60 frames per second.

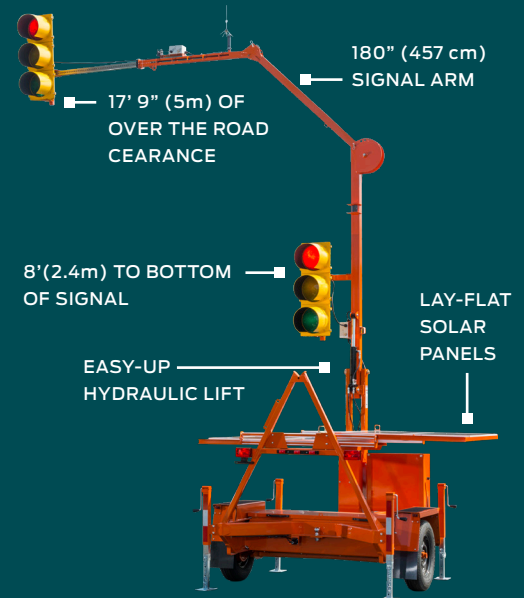
**15-Foot Extension arm** — Longer extension arm for greater horizontal reach on SQ3TS trailer. Ideal for 2-lane applications.

**Advanced Remote Monitoring** — Receive text and/or email alert notifications of signal operation and battery voltage levels.

**Wireless knockdown** — Allows signal to operate in conjunction with a standard street corner control cabinet.

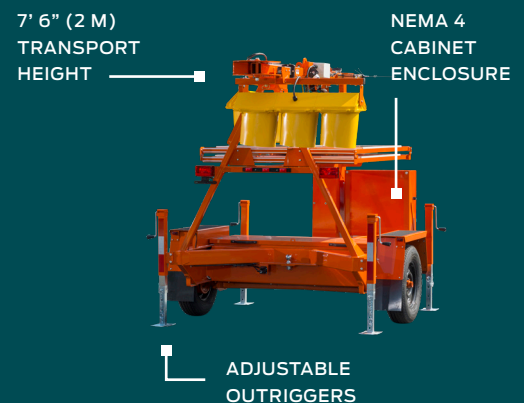
**Pre-emption System** — Recognizes emergency vehicles and provides earliest safe green indications.

**Wait Time & Status Display** — Informs motorists of wait time before next green indication.



**Easy to deploy**

The SQ3TS Portable Traffic Signal is equipped with a one-touch, easy-up hydraulic lifting system to make deployments simple.



**Distributed by**



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