



PORTABLE TRAFFIC
SIGNAL SYSTEM

SQ3TS® System

With Extended Mast Arm

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, and it is now available with an upgraded 15-foot mast arm extension -- providing nearly 4 additional feet of reach compared to the standard SQ3TS. This upgraded system does not compromise on any of the quality of the standard SQ3TS, and achieves a 90-mph wind load, and a 25-year design life. 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.

**15' MAST ARM
REACHES ACROSS
MULTIPLE
LANES WITHOUT
COMPROMISING
WIND LOAD RATING**

SQ3TS® Portable Traffic Signal

SPECIFICATIONS

Signal Lamp	12" (300 mm) diameter LED
Signal Arm Extension	Up to 15' (457 cm)
Solar Charge	520W min
Power Source	12V / (16) 6V batteries
Tow Height	89" (226 cm)
Trailer Width	85" (216 cm)
Trailer Weight	3000 lb. (1361 kg)

SQ3TS FEATURES

- 15-foot Mast Arm reach
- Heavy-duty trailer with 25-year design life
- 90 MPH Wind Load rating
- 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
- Dual-processor Malfunction Management System
- Exceeds NEMA TS-5 requirements for Type TR1 PTS
- MUTCD Compliant

AVAILABLE OPTIONS

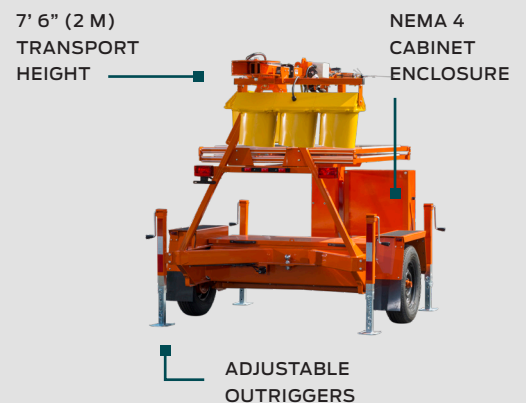
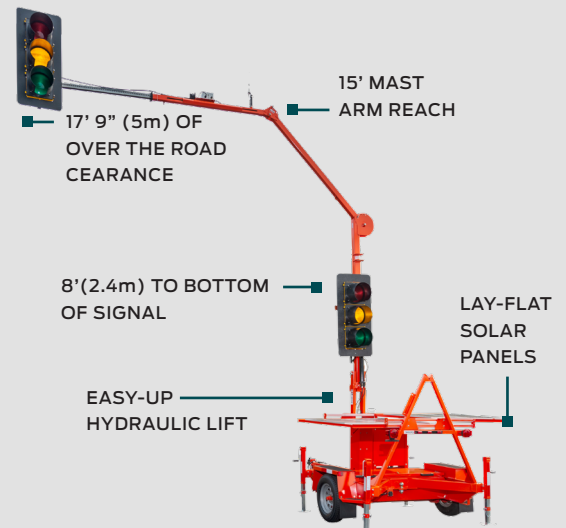
ADVANCED REMOTE MONITORING | Receive text and/or email alert notifications of signal operation and battery voltage levels.

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 & FAULT DISPLAY | Informs motorists of wait time before next green indication.

WORK ZONE VIDEO MONITORING | Get a live look at your work zone with resolutions up to 1080p and 60fps.



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Certified Quality
Management System