



# SQ2T<sup>®</sup> System

## Mobile Traffic Control, Reimagined.

### Versatility meets Portability.

The SQ2T offers all the benefits of our standard SQ2 system, with the added flexibility of a towable trailer unit, making it the go-to solution for a wide range of specialty applications. Whether it be haul roads, parking lots, or as part of a larger signal system, the SQ2T is the perfect combination of size and power. The expanded battery bank also provides increased run times for those longer-term projects with limited deployment space.

The system's unique design allows for the integration of a multitude of specialty components. The SQ2T lends itself particularly well for haul road applications, pedestrian crosswalks, and even for use as Driveway Assistance Device.

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“The SQ2T is a robust and multifaceted product. It’s the perfect tool for long term PTS deployments.”

Justin Di Francesco  
President - Canada Safety Systems, Inc.



## Specifications

Signal Lamp	12" (300 mm) diameter LED
Signals per Trailer	1
Solar Charge	300W min
Power Source	12V / (8) 12-volt batteries
Footprint	67" x 57.9"
Deployed Height	16' 8" maximum
Trailer Weight	1,520 lb. (689 kg)

## SQ2T features

- Tandem-tow ready
- Interlocking trailers allow for nested transport
- 360° rotating mast
- Independently rotating and tilting solar
- 21 days run time on batteries alone
- Optional battery expansion for longer run times
- Lockable battery compartments
- Exceeds NEMA TS-5 requirements for Type TR2 PTS
- MUTCD Compliant
- Convenient conversion to Driveway Assistance Device

## Available options

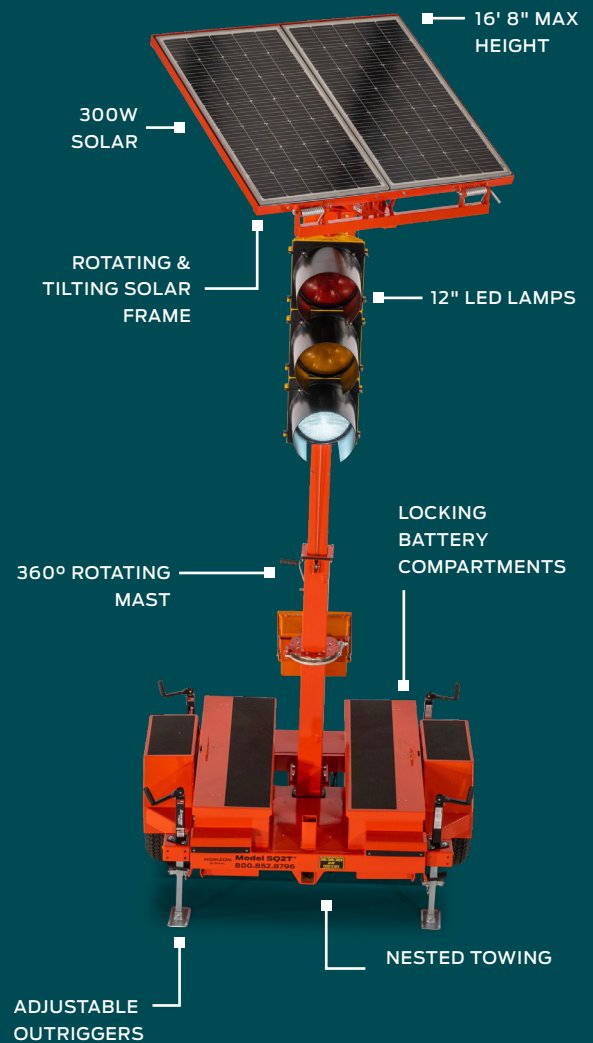
**Video Monitoring** — PTZ camera gives a live look at traffic with resolutions up to full 1080 HD, and up to 60 frames per second.

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

**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.

**Wireless Remote** — Handheld pushbutton for wireless manual control at ranges up to 1/2 mile.



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