



# pTSS TYPE 1

## Portable Traffic Signal System



LCD  
REMOTE

### LCD Remote

- L2.4" TFT LCD Module
- 2S1P Lithium Ion battery pack with gas gauge
- Amphenol USB type C receptacle with cable
- USB C dust cover - Amphenol
- Takachi key ring and insert clip for optional wrist or neck strap



### REMOTE



### Options Include

- Wireless PTL LCD Handheld Remote Control
- EVA Hard Case
- LCD Controller Tuff Box Case
- Vehicle Presence Detection Radar
- ITS HOST Remote Management
- GPS Tracking

## COMPLIANCE

AS 2144 : 2014

MRTS264 March 2021

TMR ITS & Traffic Signal Approved Device - 200mm ATS LED Lanterns

## KEY FEATURES

Purpose designed and built with an innovative tripod design using quick release latches that allow for rapid and easy onsite setup.

Ultra light weight, yet robust design exceeds stringent wind loading requirements laid out by the Department of Main Roads. Designed and constructed to last longer and withstand our harsh climate.

Touch screen LCD controller for safe and quick operation and monitoring from a distance. Radio link using high gain aerials, connects up to 2 units, with channel hopping and channel isolation to limit interference.

Compact modular unit enables easy transportation in two separate carry bags. Ergonomic handle design for easy setup and packdown.

## SPECIFICATIONS

MODEL NO	JT-D-1101
LED LANTERN DIAMETER (mm) W X H	200
TARGET SURROUND SIZE	550 X 1064
TRIPOD FOOTPRINT	1,578 X 1,367 (1,822 Diameter)
ESTIMATED MASS (KG)	19
BATTERY TYPE	LIFEP04
BATTERY CAPACITY	12V 18Ah
ESTIMATED RUN TIME	28 Hrs
ESTIMATED RECHARGE TIME	4 Hrs
LCD REMOTE SCREEN	24" FULL COLOUR LCD
LCD REMOTE INTERFACE	SEALED MEMBRANE KEYPAD
LCD REMOTE CHARGER	USB C
SHUTTLE MODE	✓
PLANT CROSS MODE	✓
GATE MODE	✓
TRIPOD UNEVEN GROUND ADJUSTMENT	✓