



# Data Signs Portable Traffic Light Controller NxG User Guide

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**Data Signs Portable Traffic Light Controller NxG**



## Product Specifications

- **Product Name:** Portable Traffic Light
- **Usage:** Onsite traffic management
- **Operation:** Requires qualified traffic managers
- **RF Channels:** 1-8
- **Modes:** Demand, Auto (Timed), Manual

## Information

**CAUTION:** THE DATA SIGN PORTABLE TRAFFIC LIGHTS SHOULD ONLY BE OPERATED BY QUALIFIED TRAFFIC MANAGERS. IF YOU HAVE HIRED OUT THIS PTL, CONTACT THE HIRE COMPANY FOR ASSISTANCE.


**CHECK:** CAN YOU SEE THE OTHER LIGHT?

LINE OF SIGHT IS REQUIRED.

BOTH LIGHTS MUST BE SET, USUALLY DO THE SUB PTL FIRST.

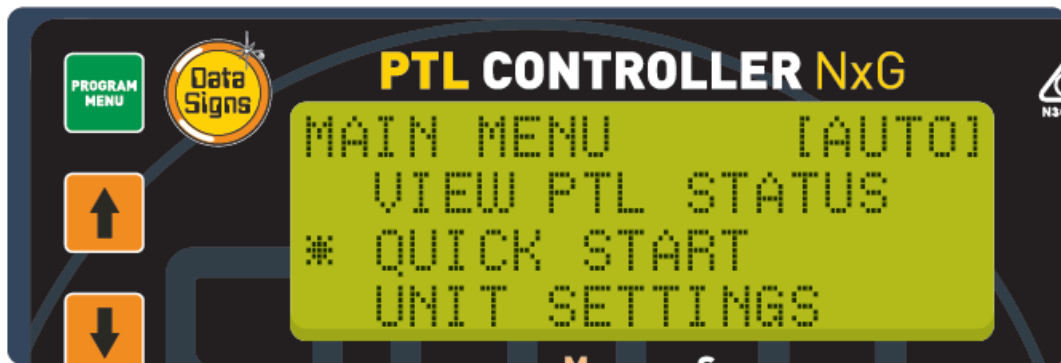
## Using Instructions



- Press and hold  to switch ON. Then press




- From the Main Menu, select QUICK START and press



The Quick Start menu item is used to get your PTL Lights set up in a few simple steps:

1. To set up each PTL, select  for Sub or  for MAIN controller and press 

2. Select the RF Channel (1-8) or press  to keep current channel.

3. Select \* YES = OPERATION 

4. Enter the ROAD LENGTH.

- If you are setting the MAIN PTL, set the ROAD SPEED and GREEN TIME also.

5. Finally, select Shuttle  or Plant Crossing  operation.

## MODES

The current MODE setting is shown on the top display line in between the square brackets. i.e. [AUTO] as per above display screen.

- DEMAND is Vehicle-actuated Mode. Vehicle detectors MUST be fitted.
- AUTO (TIMED) is Automatic Timed Mode.
- MANUAL is Manual Mode (using the and buttons or the PTL REMOTE).

**Note:** If Lights are not operating as expected, from the MAIN MENU, select FACTORY RESET then do the QUICK START again (this will reset all setting back to the default settings).



## FAQ

### Frequently Asked Questions

- **Q:** Can anyone operate the Portable Traffic Light?
  - **A:** No, only qualified traffic managers should operate the Portable Traffic Light.
- **Q:** What should I do if the lights are not operating correctly?
  - **A:** Perform a FACTORY RESET from the MAIN MENU and redo the QUICK START setup to reset settings.

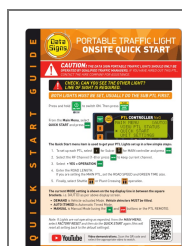
### More Information



Scan the QR code and select the appropriate video to watch.



### Documents / Resources



[Data Signs Portable Traffic Light Controller NxG](#) [pdf] User Guide  
PTL-Quick-Start-Guide, Portable Traffic Light Controller NxG, Portable Traffic Light, PTL Controller NxG, PTL Controller, NxG

### References

- [User Manual](#)

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