



Datascign-PTL

PORTABLE TRAFFIC LIGHT TRAILER (SET)

NOW WITH
HUGE RANGE
OF NEW OPTIONS

POWER SPECIFICATIONS:

POWER SUPPLY
SOLAR INPUT
ENERGY STORAGE

ENDURANCE SPECIFICATION:

OPTICAL SPECIFICATIONS:

CONTROL SPECIFICATIONS:

COMMUNICATION
RANGE BETWEEN MASTER-SLAVE

OR OPTIONAL
DIRECT WIRED LINK

REMOTE INTERNET MODE

MECHANICAL SPECIFICATIONS:

WEIGHT
TRAILERS WIDTH
TRAILER LENGTH - MASTER
TRAILER LENGTH - SLAVE
TRAILER LENGTH - COMBINATION
TRAILER HEIGHT - TOWING
SET UP HEIGHT
MECHANICAL COUPLING
LIFTER MECHANISM

TRAILER LIGHTS

CRIMSAFE LOCK GUARD™

OPERATIONAL CONTROLS:

TYPE-1 OR TYPE-2 MODES POSSIBLE

USING FOLLOWING MODES

ADDITIONAL OPERATIONAL MODES

Nominal 12 Volts. Range 10.8 – 14.2V
165W 12V Solar Array - each unit
12V 135AH AGM Battery Capacity
- Maintenance Free Type.

Continuous operation with minimum
of 4 hours sunlight per day.
Without sunlight, from fully a
charged condition to fail-save flashing yellow mode, 7 Days.

RED, YELLOW, GREEN ASPECTS 200mm, with Automatic Dimming
YELLOW REAR BEACON.

Data Signs PTL-300 Series-II Master, Slave & PTL Remote
Operation as per AS 4191-2015, MRTS25 & TSI-SP-049-050-062.

900MHZ ISM SSFH Multiband, 8 channels selectable.
1.6Km line of sight.

Using RS-485 Data Link & Cable up to 1.5Km.

*Via DS-Live™.

Combined 600 Kg, 300Kg individual.

1220mm
2080mm
1260mm
3050mm
2150mm
3060mm

Easy-Link™ Actuator Trailer Coupling System.
Electric Actuator 680mm stroke.

LED 12/24V Multi-Volt.

Secure lock covers for locks on control/battery box

PLANT CROSSING, SHUTTLE + 3 & 4 Way intersection modes
GATING (SINGLE UNIT USE)

FLASHING YELLOW
MANUAL, VEHICLE ACTUATED, AUTO TIMED, AUTO RETURN

BEACON ON-OFF
AUTO RETURN MODE FOR PLANT CROSSING AND SHUTTLE MODES
ASPECT INHIBIT



Colour in yellow or orange depending on availability.



Data Signs®
AUSTRALIA

Since 1976

 datasigns.com
 1300 850 785



Datasign-PTL PORTABLE TRAFFIC LIGHT TRAILER (SET)

OPTIONS:

DS-Live™

INTERNET MODE

For situations where line of sight not possible or difficult to obtain.
Must have Mobile coverage at each unit.



*Subscription via web based access.

For all products that connect to the Data Signs Mobile Programming platform DS-Live, and is inclusive for a subscription of 1 year from date of invoice. Subsequent subscriptions are available at the standard rate as published on the DS-Live Website and purchased for each year period per unit.

PTL RF REMOTE

PTL BLUETOOTH REMOTE



← RF Remote
or
Bluetooth Remote →



RF Remote

Bluetooth Remote

VEHICLE DETECTORS AND EXTRA ROTATE BRACKET OPTION

Vehicles detectors are available as factory fitted, or as a KIT that can be removed and installed when required.



BATTERY CHARGER

240V A.C. input, 12V 100W output

SPARE WHEEL

Fitted to Front Trailer

DIRECT WIRED LOOM ON CABLE REEL

Cable on 300m Reel (max length per reel)

PEDESTRIAN CROSSING

Can be factory fitted or supplied as a KIT that can be installed when required.



Double sided light option also shown.

DOUBLE SIDED LIGHTS

Can be factory fitted or supplied as a KIT that can be installed when required.

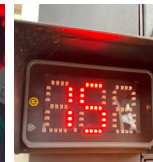
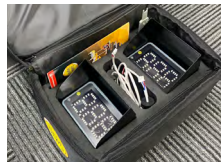


Pedestrian Crossing Lights also shown.

RED TIME COUNT DOWN DISPLAY

For Master/Slave operation

Can be factory fitted or supplied as a KIT that can be installed when required.



LOCK OUT

Isolator switch option



EXTERNAL POWER POINT

Option for battery charger



REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA



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