

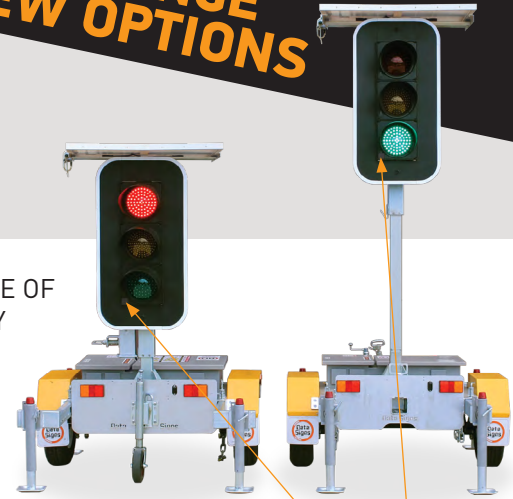


Datascign-PTL^{TYPE-2}

PORTABLE TRAFFIC LIGHT TRAILER (SET)

Designed to AS 4192:2015 Portable Traffic Signal Systems
And Type Approval ITS-TAN000036. RAS Approval number: VTA-060588

**NOW WITH
HUGE RANGE
OF NEW OPTIONS**



VEHICLE DETECTORS
FITTED

POWER SPECIFICATIONS:
POWER SUPPLY
SOLAR INPUT
ENERGY STORAGE
INCLUDED BATTERY CHARGER

ENDURANCE SPECIFICATION:

OPTICAL SPECIFICATIONS:

CONTROL SPECIFICATIONS:

COMMUNICATION
RANGE BETWEEN FRONT AND
REAR TRAILERS

DIRECT HARD-WIRED LINK

REMOTE OPERATION VIA DS-LIVE™

MECHANICAL SPECIFICATIONS:
WEIGHT
TRAILERS WIDTH
TRAILER LENGTH - FRONT
TRAILER LENGTH - REAR
TRAILER LENGTH - COMBINATION
TRAILER HEIGHT - TOWING
SET UP HEIGHT
MECHANICAL COUPLING
TRAFFIC LIGHTS - LIFTING SYSTEM

TRAILER LIGHTS

CRIMSAFE LOCK GUARD™

OPERATIONAL CONTROLS:

USING FOLLOWING MODES

ADDITIONAL OPERATIONAL MODES

POWERED BY THE CORRECT BALANCE OF
SOLAR INPUT and BATTERY CAPACITY
TO KEEP YOUR PTL OPERATING
CONTINUOUSLY.

Using standard 12V Maintenance-free
125AH AGM capacity and 190W of
Solar Input.

Continuous operation with minimum of 4 hours sunlight per day.
Without sunlight, from fully a charged condition, 7 Days.

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

Data Signs PTL-300 NxG Contollers & optional ST-1 or RF remotes
Operation as per AS 4191-2015, MRTS25 & TSI-SP-049-050-062.

Multiband, 8 channels selectable.
1.6Km line of sight.

Using RS-485 Data Link & Cable up to 3Km possible.
Cable reels 300m each (Purchased separately).

*Via DS-Live™ via Mobile Network.

Combined 600 Kg, 300Kg individual.

1220mm

2080mm

1260mm

3050mm

2150mm

3060mm

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

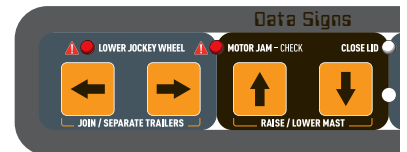
LED 12/24V Multi-Volt.

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



SEE NEXT PAGE FOR MORE OPTIONS



Data Signs
A U S T R A L I A

Since 1976

datasigns.com
 1300 850 785



OPTIONS:

DS-Live™

INTERNET MODE

For situations where line of sight not possible or difficult to obtain or where complex modes of traffic control needed.

Must have Mobile coverage at each unit.



For all products that connect to the Data Signs Mobile Programming platform DS-Live. SIM & Data Plans are included for the first Year.

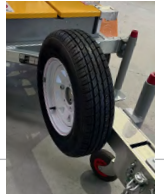
PTL RF REMOTE LONG RANGE PTL ST-1 BLUETOOTH REMOTE



RF Remote



ST-1 Remote



SPARE WHEEL

Fitted to Front Trailer

DIRECT WIRED LOOM ON CABLE REEL



Cable on 300m Reel (max length per reel)
Up to 10 cable reels can be linked providing up to 3Km length

PEDESTRIAN CROSSING

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



DOUBLE SIDED LIGHTS

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



RED TIME COUNT DOWN DISPLAY

For Master/Slave operation

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



VMS-I PTL-VMS-INTERGRATION MODULE

For PTL to VMS direction messaging controller



LOCK OUT

Isolator switch option



REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA