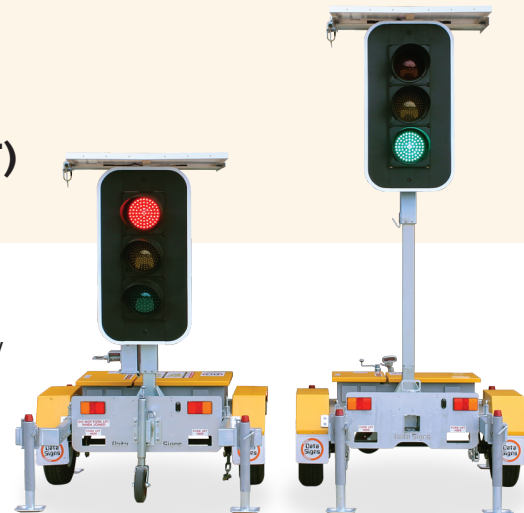




Datascign-PTL

PORTABLE TRAFFIC LIGHT TRAILER (SET)



POWER SPECIFICATIONS:

POWER SUPPLY
SOLAR INPUT
ENERGY STORAGE

Nominal 12 Volts. Range 10.8 – 14.2V
120W 12V Solar Array - each unit
12V 130AH AGM Battery Capacity
- Maintenance Free Type

ENDURANCE SPECIFICATION:

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

OPTICAL SPECIFICATIONS:

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

CONTROL SPECIFICATIONS:

Data Signs PTL-300 Series-II Master, Slave & PTL Remote
Operation as per AS 4191-2015 & MRTS25

COMMUNICATION
RANGE BETWEEN MASTER-SLAVE
REMOTE RANGE TO MASTER
OR OPTIONAL
DIRECT WIRED LINK

900MHZ ISM SSFH Multiband, 8 channels selectable
1.6Km line of sight
350m line of sight

REMOTE MONITORING

*Via DS-Live™

MECHANICAL SPECIFICATIONS:

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

Combined 600 Kg, 300Kg individual
1220mm
2080mm
1260mm
3050mm
2150mm
3060mm
Easy-Link™ Actuator Trailer Coupling System
Electric Actuator 915mm stroke
to AS-4191-2015

TRAILER LIGHTS

LED 12/24V Multi-Volt

OPERATIONAL CONTROLS

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

USING FOLLOWING MODES

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

ADDITIONAL PARAMETERS:

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



Data Signs
AUSTRALIA
Since 1976

 datasigns.com
 1300 850 785



Quality Endorsed Company
ISO9001
LIC QMS40249
SAI GLOBAL
Certified System™

Datascign-PTL-CP COMPACT PORTABLE TRAFFIC LIGHT TRAILER (SET)

DS-Live™

*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. (Optimized for Google Chrome)

VMS SIGN-INTERFACE with intelligent Messaging

OPTIONS:

PTL-REMOTE(S)

VEHICLE DETECTORS

BATTERY CHARGER

CRIMSAFE LOCK GUARD™

SPARE WHEEL

240V A.C. INPUT, 12V 24A OUTPUT

Secure lock covers for locks on control/battery box

REGISTRATION

Turnkey registration for VIC, NSW, QLD

