



Datascign-PTL-CP

COMPACT PORTABLE TRAFFIC LIGHT TRAILER
TYPE 1 MODE OF OPERATION



POWER SPECIFICATIONS:

POWER SUPPLY
ENERGY STORAGE
BATTERY CHARGER

Nominal 12 Volts. Range 10.8 – 14.2V
12V 20AH LiPo Battery
240V AC Input – Output 12V 60W

ENDURANCE SPECIFICATION:

Upto 30 hours operation on a full charge

OPTICAL SPECIFICATIONS:

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

CONTROL SPECIFICATIONS:

Data Signs PTL-300 Master, Slave & PTL Remote
Operation as per AS 4191-2015 & MRTS264(QLD)

COMMUNICATION
RANGE BETWEEN MASTER-SLAVE
REMOTE RANGE TO MASTER

900MHZ ISM SSFH Multiband, 8 channels selectable
up to 800m line of sight
up to 250m line of sight

MECHANICAL SPECIFICATIONS:

WEIGHTS
STAND
CONTROLLER HOUSING
LIGHTS
TOTAL
OPTIONAL TARGET BOARD

7.75 Kg
7.55 Kg
7.05 Kg
Total 22.35 Kg
2.20 Kg

BASE WIDTH (EXTENDED)
HEIGHT (FULLY SETUP)

1500mm x 3
2270mm (not including Target Board if fitted)

WIND LOADING

20 m/s with 20Kg sand bags placed on each leg

PACKING DIMENSION
AS SUPPLIED IN CRATE

Per unit: Length 1220mm, Width 460mm, Height 500mm

SHIPPING CRATE & WEIGHT

42 Kg per unit if fully optioned

Type 1
OPERATIONAL CONTROL
– VIA REMOTE ONLY

PLANT CROSSING, SHUTTLE
GATING (SINGLE UNIT USE)

OPTIONS:

REMOTE(S)
ENDURANCE

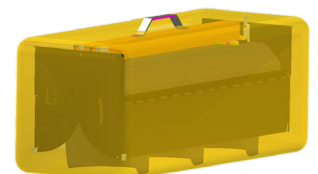


LCD Touch Screen
Up to 12 hours (depending on actual use)

TARGET BOARD(S)

Designed for easy fold away and storage function

NOTE: Solar Charging, Vehicle Sensors, and DS-Live™ for remote monitoring are not available as an option on PTL-CP product



Data Signs
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1300 850 785



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