

Some basic information on our Portable Traffic Lights. Please contact us for further information or application requirements.

Portable Traffic Lights



Dual-trailer Portable Traffic Light (PTL) can be towed separately, are solar-powered with maintenance-free batteries for continuous operation. The 200mm aspects use ultra-bright LED's for optimal viewing. The PTL sets maintain constant RF (radio frequency) communication with the each other, as required by Australian Standard AS 4191:2015 for Portable Traffic Signal Systems.

Normal RF operating range is up to 1.6km line-of-sight, but with our hi-gain directional antennas installed as standard the range is extended up to 3km^{**}, subject to environmental conditions.

** Distance limited by max 'all-red time' (300 sec's) depending on speed in road works site and subject to safe work site requirements. Line-of-sight.

Features include quick one person set-up, extendable outriggers for greater stability, forklift pockets for truck transport, full electric mast, hot dipped galvanised chassis, industrial paint finish and powder coating.

Various operational control functions are available; multiple-set functionality for 1-4 way applications.