



J1-LED

# URBAN pVMS TRAILER

## Options To Customer Include

- Advertising Panels (Solar and Front & Rear Chassis)
- AC Battery Charger
- Extended Battery Bank
- Vehicle Detection Radar & Statistics
- Anti-Theft GPS Tracking (GPS Back-Up Battery)
- Anti-Vandal & Lock Kits
- On-Board High Resolution LCD Controller
- High Gain Antenna
- Radio Interlinking Set-Up
- STREAMS Integration
- CCTV Add-On
- Bluetooth Travel Time (BATTs) Add-On



SOLAR



STREAMS

RADAR



Quality  
ISO 9001  
SAI GLOBAL

T : +61 7 3807 6272    W : [www.j1led.com](http://www.j1led.com)  
A : 10 Production Street Beenleigh QLD 4207

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# URBAN pVMS Trailer

## COMPLIANCE

AS 4852.2 - 2019

AS/NZS 1170.1.2 (Wind Region C & Below)

ADR (VSB1 Revision 6)

MRTS262 July 2022

ROVER Approved Manufacturer

## KEY FEATURES

Our VMS trailers are designed for safe & rapid single-person deployment. Both units are built to last, with high corrosion resistance, marine-grade aluminium enclosures and a Lexan polycarbonate viewing window. All our solar-powered units feature ultra high-solar capacity and extended run time.

Manufactured in-house, These rugged trailers offer a reliable, low maintenance service life. For ease of management, we also offer web-based control & monitoring.

The units are suitable for extreme wind conditions without water ballast or additional anchor points.

Automatic, 16 level, brightness control functionality. Remote monitoring of solar charge & battery capacity.

## SPECIFICATIONS

	A Size	C Size
MODEL NO	JL-D-0061	JL-D-0059
ACTIVE DISPLAY SIZE (mm) W x H	1373 x 801	2400 x 1400
RESOLUTION	48 x 28	48 x 28
ESTIMATED MASS (kg)	660	1050
PITCH (mm)	28.6	50
TRUCK TRANSPORT SIZE (excl. Drawbar) W x L x H	1450 x 1590 x 2490	2195 x 2490 x 2650
TOWING SIZE (incl. Drawbar) W x L x H	1450 x 2435 x 2490	1850 x 3450 x 2650
DEPLOYED SIZE (excl. Drawbar) W x H x L	1830 x 2090 x 3535	2720 x 3040 x 3880
DIMMING LEVELS	16	16
MARINE-GRADE ALUMINIUM ENCLOSURE	✓	✓
INGRESS PROTECTION IP65	✓	✓
30° HORIZONTAL & VERTICAL VIEWING ANGLE	✓	✓
REMOVABLE DRAWBAR	✓	✓
PIXEL CONFIGURATION	5mm PENTA COLOUR (RGBAW/RGOAW)	5mm AMBER or PENTA COLOUR (RGBAW)
SOLAR SYSTEM	FIXED 320W Solar (2 x 160W Panels)	FIXED 480W (3 x 160W Panels)
OPERATING TEMPERATURE	-10°C TO +70°C	-10°C TO +70°C
SIGN SETUP MECHANISMS	ELECTRIC LINEAR ACTUATOR (SIGN ONLY)	HYDRAULIC RAM
DIPLAY ENCLOSURE OPENING MECHANISM	GAS STRUT ASSISTED ENCLOSURES	
VIEWING DISTANCE	20-250m	
RADAR RANGE	90m+	
CONTROL SYSTEMS	LOCAL ONSITE OR REMOTE VIA 4G NETWORK (STREAMS or ITS HOST)	
BASE BATTERY SYSTEM	12V 360Ah SLA	12V 360Ah SLA



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