



THE NEW REMOTE ELECTRONIC LEVEL INDICATOR
FOR YOUR MOTORHOME OR CARAVAN

AUSTRALIAN INSTALLATION & OPERATION GUIDE

Designed and developed by Level Systems Pty Ltd Australia

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Please note that this device is a level indicator and does not replace the normal safety precautions when levelling and securing a motorhome or caravan.



Installing your eZylevel® before you travel

STEP 1

Level your caravan in your usual way, from left to right and front to back, using a good quality spirit level on the floor of your caravan.

Remove the backing from the double-sided tape on the eZylevel® Transmitter. Fix it to an easily accessible smooth and flat vertical or horizontal surface within the caravan, away from other electrical equipment. Recommended locations are the back vertical wall of the front boot or just inside the caravan door.



Vertical surface: Ensure front face of Transmitter is facing toward front of caravan.
Horizontal surface: Ensure the end with label 'face towards the front of van' is pointing upwards and towards front of caravan.



STEP 2

On the Transmitter, push the switch right to the 'Cal' (Calibration) position and hold until the red light turns on (takes approximately six seconds).

Then push the same switch all the way left to the ON position.

STEP 3

Turn ON the eZylevel® remote Receiver. The red lights will appear to rotate, indicating it's searching for the Transmitter signal. Wait for approximately four seconds while the radio signal from the Transmitter pairs with the Receiver.

When this occurs, only the green light will turn on confirming your caravan is level. Now you can turn OFF both units.



That's it! Your eZylevel® will now remember this position when next levelling your caravan. Place your remote Receiver in your vehicle, hitch up and hit the road.



Operating your eZylevel®

STEP 1

When you pull up at your caravan spot, turn the Receiver ON in your vehicle and turn the Transmitter ON in your caravan.

Check the Left/Right red lights (ignore the Front/Back lights for now). The side of the caravan that needs to be lifted will be indicated by the red light on the Receiver.

Place your ramp on the side indicated.



STEP 2

Go back to your vehicle with the Receiver, drive the caravan slowly up the ramp and stop when you hear a “beep”. The red Left/Right light also turns off, meaning your caravan is level left to right.

STEP 3

Get out of your vehicle with the Receiver.

Unhitch your caravan, lift or lower your jockey wheel as indicated by the Lift Front/Lower Front lights of the Receiver until the green ‘Level’ light turns on.

This shows your caravan is now level from left to right and front to back.





Understanding your eZylevel® functions

Auto Stand-by Mode

The Receiver will go into stand-by mode after one minute if the Transmitter is switched OFF. The Receiver will also go into stand-by mode after 30 minutes if both the Transmitter and Receiver are accidentally left ON. The Transmitter will go into stand-by mode 30 minutes after the Receiver.

In all cases, stand-by mode is indicated on both units by all lights OFF and power switch ON. To power back up, switch OFF both units, wait two seconds and then switch them ON.

In stand-by mode a minimum amount of power is still being consumed. For maximum battery life, turn OFF both units after use.

Replacing Batteries

Batteries can be removed or replaced any time without having to recalibrate. Batteries should be removed for long term storage.

Red and Green light signals

When the Receiver is turned ON, the green light will flash briefly and the red lights will appear to 'rotate' indicating it's searching for a signal from the Transmitter. The 'rotation' stops when the Transmitter is switched ON and both units become paired.

When the Transmitter is turned ON, the red light will flash ON/OFF every seven seconds indicating it's searching for the Receiver. The flashing stops when the Receiver is switched ON and both units become paired.

If your caravan is not level Left/Right, the corresponding red lights on the Receiver will turn ON. If your caravan is not level Left/Right and Front/Back at the same time, the corresponding red lights on the Receiver will both flash alternately indicating both are not level. The green light on the Receiver indicates your van is "Level" Left/Right and Front/Back.





Useful Hints

- When installing your Transmitter please note:
 - If placed vertically: Ensure the front face of the Transmitter is facing towards the front of the caravan
 - If placed horizontally: Ensure the 'face towards the front of van' label is pointing toward the front of the caravan and the switch is orientated towards the back
- If you prefer to have your caravan slightly out of level, you can set it up this way in Step 1 of the installation guide. Your Transmitter will remember this position as your preferred 'Level' position.
- When free camping in an open space, turn ON your Receiver and Transmitter. Drive slowly, listen for a 'beep' and stop. Your Left/Right is now level without the use of ramps or you may see a green light in which case Left/Right and Front/Back are both level.
- When making jockey wheel adjustments, you can secure your Receiver onto any flat steel surface using the handy magnetic strip on the back. This will free up both hands for the jockey wheel operation.
- The Transmitter is designed for interior use only and should be installed in a weatherproof location. When using your Receiver outside, please take reasonable care to protect it from adverse weather. Water damage is not covered by your warranty.

Trouble Shooting Guide

Problem	Cause	Solution
No power	The unit might be in stand-by mode or the batteries might be flat	Turn OFF and ON, if there's still no power replace the batteries
Van not level but green light is ON	Incorrect calibration	Recalibrate Transmitter in installation steps 1 - 2
Van not level after unhitching	Uneven pressure on stabilisers or incorrect calibration	Reset stabilisers or recalibrate the Transmitter
Left/Right lights are reversed	Incorrect Transmitter installation	Check for correct Transmitter orientation in installation step 1
Receiver not pairing with Transmitter	Transmitter signal weak	Open vehicle window and van boot or door