

# MAXVIEW



## Installation, Satellite Information & Fault Finding

### Booklet 1 of 2



## MXL028/65NZ Connect (Single)

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# PLEASE READ BEFORE INSTALLATION

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## Introduction

Please read these instructions fully before using the antenna for the first time. The operation of the antenna has been designed to be as simple as possible however should you require any technical assistance please contact +64 (07) 846 7771 or visit [www.rvsupplies.co.nz](http://www.rvsupplies.co.nz)

## Proper Use & Operation

The Connect is designed to be installed in a motorhome, caravan or horsebox to automatically locate a television broadcast satellite when the vehicle is stationary. The system comprises of 2 main components.

1. The Antenna which is to be permanently mounted externally to the roof structure of a motorhome/caravan/horsebox. The construction of the roof structure should be suitably robust and have no protruding obstacles
2. The Control Box is designed to be mounted internally in a cupboard. This controls the antenna unit through a cable connection and is powered by 12v DC only.

Use of the equipment for any other purpose than the one specified is not permitted and will invalidate the warranty.

All instructions and models are subject to change. In accordance with policy of progressive product, the company reserve the right to alter specifications.

Copyright© these instructions are the sole property of Maxview Ltd and may not be reproduced. Please keep these instructions safe for future reference.

Recycle packaging where facilities exist.

## Safety Precautions

Read this manual carefully and become familiar with your satellite antenna. Understand its applications, its limitations and any hazards involved. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. Maxview declines all responsibility in the event of incident or accident if they are due to a non observation of the installation instructions or the way the product is used.

No modifications are permissible to the Antenna Unit & Control Box.

### Installation

- Installation should be carried out by a competent person
- Take care when working at heights keeping work area clean and tidy to avoid hazards
- Use creeper boards where necessary to ensure roof construction can support your weight
- Use a recommended adhesive from page 5 to bond the antenna unit to vehicle roof and follow the manufacturer's instructions during application
- Do not travel until adhesive has cured noting that curing times vary with weather conditions
- Power tools should be used in accordance with manufacturer's instructions
- All electrical work should be carried out by a competent person. If in doubt seek advice from a qualified electrician
- The Control Box is for internal use only and is not waterproof

### Operation

- Before starting your journey check that antenna is in the park position
- The maximum speed of vehicle with antenna mounted on roof is 81mph (130km/h)
- Never operate the antenna if someone is in close proximity of the antenna
- Disconnect power to the antenna before installation or adjusting LNB skew angle
- If high winds or electrical storms are anticipated lower antenna to park position
- Maintain adequate ventilation around the Control Box to avoid overheating
- Do not allow children to operate the antenna unit
- Remove Control Box fuse before accessing the roof space around the antenna unit
- Do not operate the Connect with snow or ice on the antenna

### Servicing

- If in the event that you do experience a problem with the system call Maxview Customer Service +64 (07) 846 7771 with your model & serial number to hand
- Any inspection or repair must be carried out by Maxview or an appointed representative of the manufacturer
- No regular maintenance required on the system
- Do not remove cover on Antenna or Control Box
- Do not use solvent or abrasive cleaning agents on the system
- Use a soft damp cloth to clean the Control Box
- Use a suitable mild detergent to clean the Antenna Unit
- Do not pressure wash the Antenna Unit
- Check the Antenna Unit fixings for mechanical integrity at least once a year

## Application Example



### A. Antenna

The Antenna is mounted to the roof. It uses electric motors to scan for satellite signals.

The single variant has 2 cable connections; 1 for controlling the motors and 1 satellite signal cable from the single LNB.

### B. Control Box

The Control Box requires wired connections for power, antenna control and satellite signal. It can be mounted discretely in a cupboard and can be fixed vertically and horizontally. This can then be controlled directly from the Control Box or using the Connect App

## Connections & Features

### Control Box:

- |                 |                |                 |                       |                        |
|-----------------|----------------|-----------------|-----------------------|------------------------|
| 1. Fuse         | 3. Power LED   | 5. Status LED   | 7. LNB Coaxial In     | 9. Installation Button |
| 2. Power Switch | 4. Pair Button | 6. Receiver Out | 8. Antenna Connectors | 10. Power Input        |

Reference page 16 for interface information



### Product contents

- > Antenna Unit / Control Box
- > 65m Antenna (separate carton)
- > Accessory Pack
  - > LNB Park Plate x 1
  - > Control Box bracket x 2
  - > No.10 Screws x 6
  - > No.6 Screws x 4
  - > Cable Clips x 6 (x 12 for quad)
  - > M6 Button Head Screw x 4
  - > M6 Locking Nut x 4
  - > 6mm Plastic Washer x 4
  - > Cable Entry Plate x 1

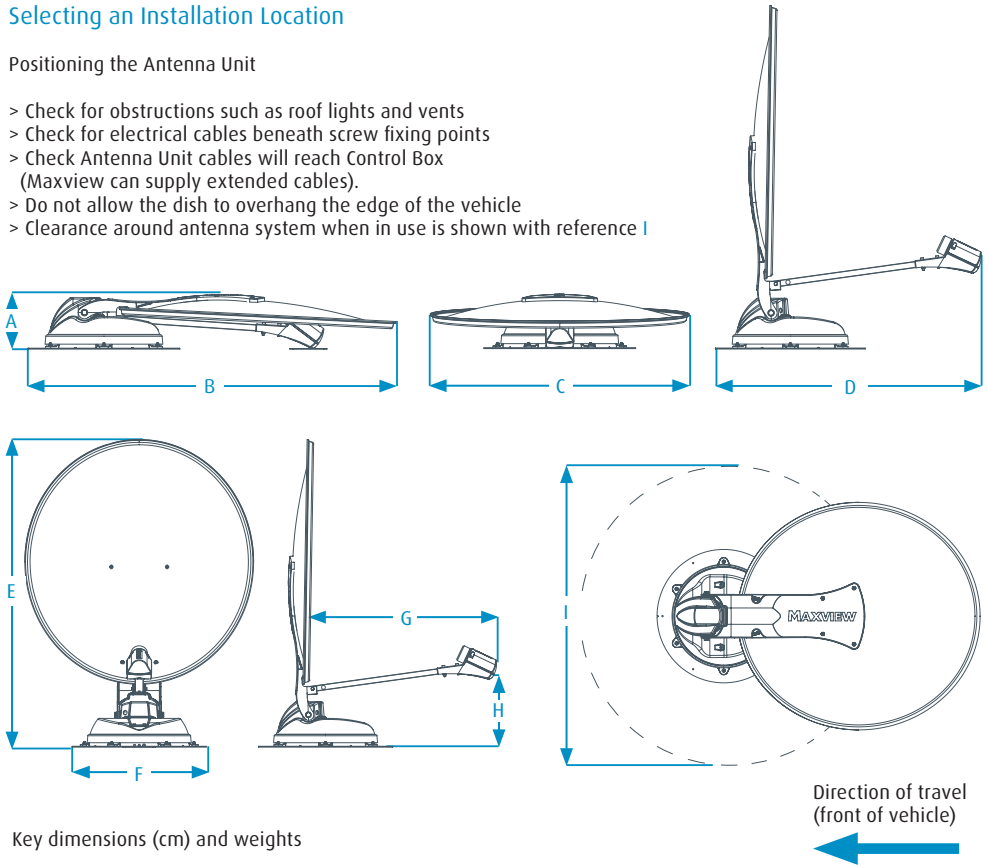
### Required tools and equipment (not supplied)

- > 32mm hole saw
  - > 2.5mm twist drill
  - > Power Drill
  - > No.2 Phillips screwdriver
  - > Weather Resistant Elastic Adhesive\* and Applicator gun
  - > Surface Cleaner
  - > 10mm spanner
  - > Hexagonal socket key 4mm
  - > Deburrer/Round File/Emery paper
  - > Conduit (recommended method for securing cables)
  - > Automotive 2.5mm<sup>2</sup> cable
  - > Electrical connector block
  - > Flylead (for connection to satellite receiver)
- \*Maxview recommends the following adhesives:
- > Sikaflex®-512 Caravan
  - > Geocel® Geobond HM
  - > Sikaflex®-252

## Selecting an Installation Location

### Positioning the Antenna Unit

- > Check for obstructions such as roof lights and vents
- > Check for electrical cables beneath screw fixing points
- > Check Antenna Unit cables will reach Control Box (Maxview can supply extended cables).
- > Do not allow the dish to overhang the edge of the vehicle
- > Clearance around antenna system when in use is shown with reference I



Key dimensions (cm) and weights

65cm Connect: System weight 12kg

A: 17	D: 65	G: 52
B: 100	E: 96	H: 15
C: 67	F: $\varnothing 43^*$	I: 110

\*Mounting plate

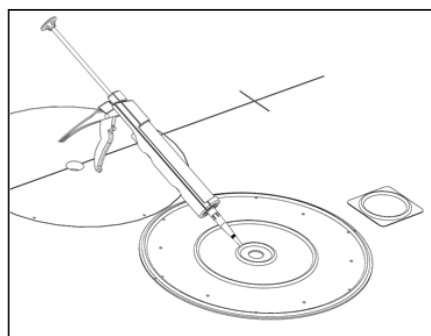
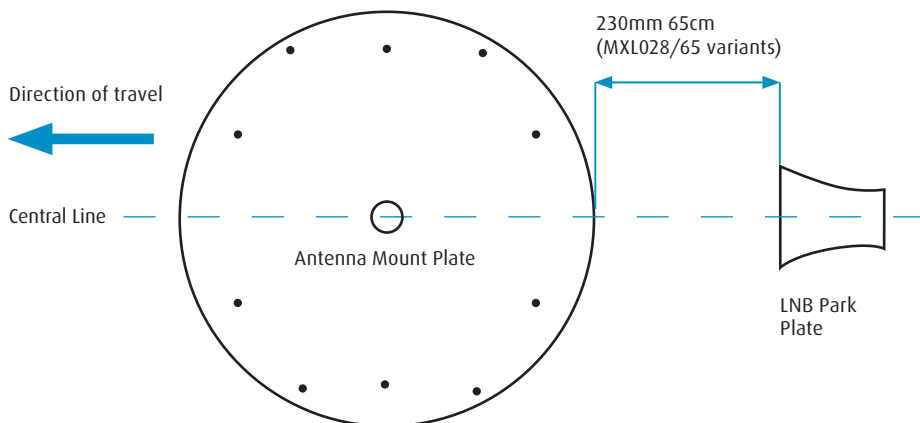
### Positioning Control Box

Site the Control Box in a convenient location where:

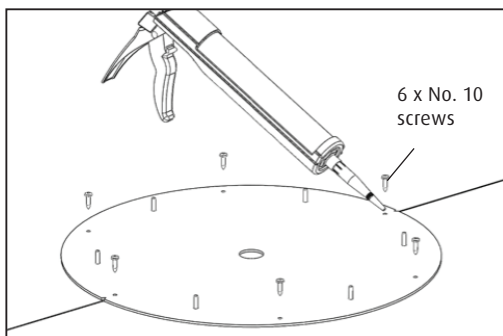
- > User can control the unit with the control box
- > Front and rear connections are accessible
- > Cables can be routed and concealed neatly
- > There is an electrical supply of 12V dc permanent and ignition
- > There is adequate ventilation
- > The Control Box is not encased with metal
- > Material construction and thickness is suitable for fixings

## Attaching Antenna Mount Plate & LNB Park Plate

1. Remove Antenna Unit from wooden transit packaging
2. Remove mounting plate from Antenna Unit by removing 6 x M6 nuts using 10mm spanner
3. Clean roof, Mounting Plate and LNB Park Plate in accordance with adhesive manufacturer's guidelines
4. Mark a centre line for the antenna making sure dish will not overhang vehicle
5. Align notches on plate with centre line
6. Mark the position of 6 screw fixing holes
7. Mark position of LNB Park Plate
8. Drill 6 x 2.5mm pilot holes into the roof



9. Apply adhesive to entire surface of Antenna Mounting Plate and LNB Park Plate and firmly place them into position



10. Place a small amount of adhesive into each hole before screwing plate to roof
11. Wipe off excess adhesive with a cloth

### Note:

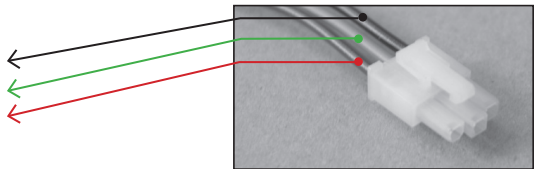
- Follow manufacturer's instructions when applying adhesive. Do not travel until adhesive has cured noting that curing times vary with weather conditions
- Take care when working at heights. Always follow ladder manufacturer's safety advice
- Use creeper boards where necessary to ensure roof construction can support your weight
- Power tools should be used in accordance with manufacturer's instructions

## Electrical Installation

Whilst the adhesive is curing prepare the electrical connections for the Control Box. The Control Box requires a permanent 12V supply and a secondary 12V supply that provides power when the engine of the vehicle is running. Note: the brake light circuit is not suitable.

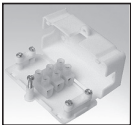
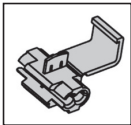
It is recommended to create a new circuit direct to the battery using a minimum cable cross sectional area of 2.5mm and an inline fuse of 5A. Do not connect to existing circuits that supply high power devices such as water pumps, air conditioning units or sources of interference such as electric igniters for gas stoves. Route cables carefully avoiding areas of excessive heat such as exhaust systems and any moving parts in the engine compartment or drive shafts.

Power Cable colours:  
Black      Negative Earth  
Green      Ignition (+12V)  
Red        +12V



Join Power Cable to new circuit using a robust connection method such as...

- Crimp connectors
- Screw terminal connector block
- Snap fit automotive tap connectors



### Caravans

Power can be taken directly from the leisure battery on the caravan. The ignition cable should be connected to the ignition key circuit which can be traced using the charts below. The caravan will either be fitted with the 13 Pin Euro Connector or have two 7/8 Pin connectors.

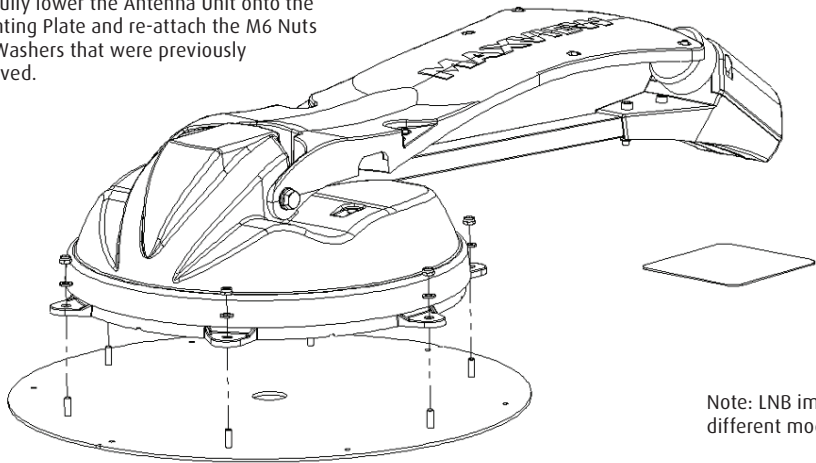
Terminal No.	Function	13 core wire colour
13 Pin Euro Connector		
1	Left Hand Indicator	Yellow
2	Rear fog light(s)	Blue
3	Earth for contacts 1 to 8	White
4	Right Hand Indicator	Green
5	Right Hand Side lights, marker lights & number plate light	Brown
6	Brake lights	Red
7	Left Hand Side lights, marker lights & number plate light	Black
8	Reversing light(s)	Pink
9	Positive direct from battery (Power)	Orange
10	Positive ignition key on (Fridge)	Grey
11	Earth return for contact 10	White/Black
12	Signalling connection to trailer	White/Blue
13	Earth return for contact 9	White/Red
12S 7 Pin Connector		
1	Reversing light(s)	Yellow
2	Positive ignition key on (Battery Charging)	Blue
3	Earth	White
4	Positive direct from battery (Power)	Green
5	Reverse Sensor (Optional)	Brown
6	Positive ignition key on (Fridge)	Red
7	Earth return for contact 6	Black

**Caution:** All electrical work should be carried out by a competent person.  
If in doubt seek advice from a qualified electrician.



### Attach Antenna Unit to Mounting Plate

Carefully lower the Antenna Unit onto the Mounting Plate and re-attach the M6 Nuts and Washers that were previously removed.



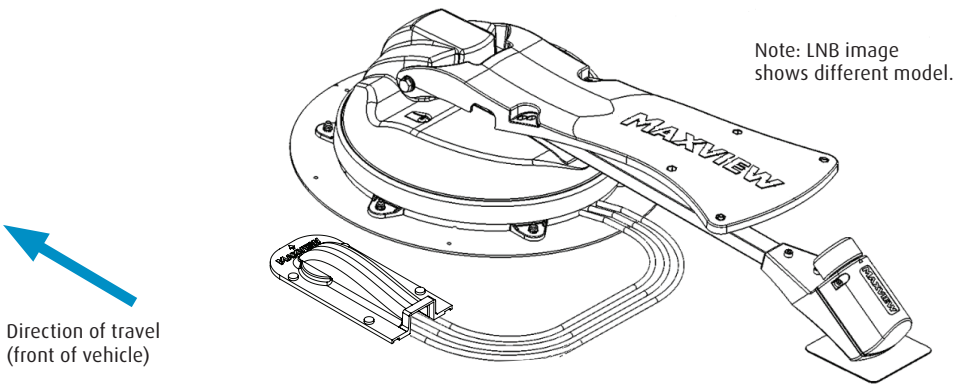
Note: LNB image shows different model.

**Caution:**  
Replace Nylon locking nuts if they have been removed more than twice. The locking action of the Nylon becomes less effective if repeatedly assembled and disassembled.

### Installing Cables

1. Check there are no hidden cables in the roof structure and that the hole location is clear of obstructions both internally and externally.
2. Turn over for Cable Entry Cover installation instructions.

Application example:



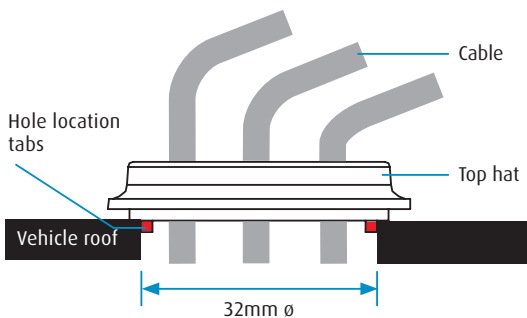
Note: LNB image shows different model.


**Note:** To prevent trip hazards it is recommended that cables are concealed in PVCu conduit (not supplied) where access is required to the roof of the vehicle.

## Installing Cable Entry Cover

1. Plan your installation carefully
2. Drill a 32mmø hole in roof
3. Prepare surface for adhesion
4. Apply sealant as shown in A,B,C (we recommend Sikaflex-512 Caravan)\*
5. Position top hat
6. Position cable entry cover
7. Wipe excess sealant with a dry cloth

Applying sealant example:



 = Generously apply wet seal adhesive

## Installing Control Box

Having previously chosen a suitable location

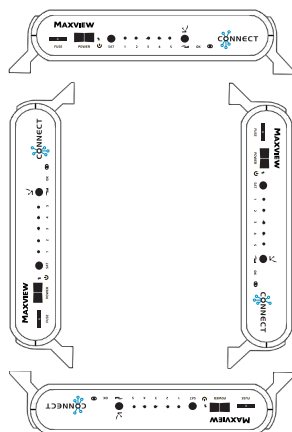
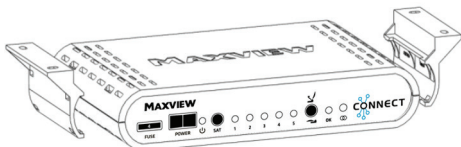
1. Clip the mounting brackets onto the Control Box
2. Place Control Box on the horizontal or vertical surface & mark the 4 holes
3. Depending on material drill a pilot hole or use a bradawl
4. Attach cables to Control Box refer to page 11 for details
5. Screw Control Box into position using 4 x No. 6 Screws

### Mounting Positions

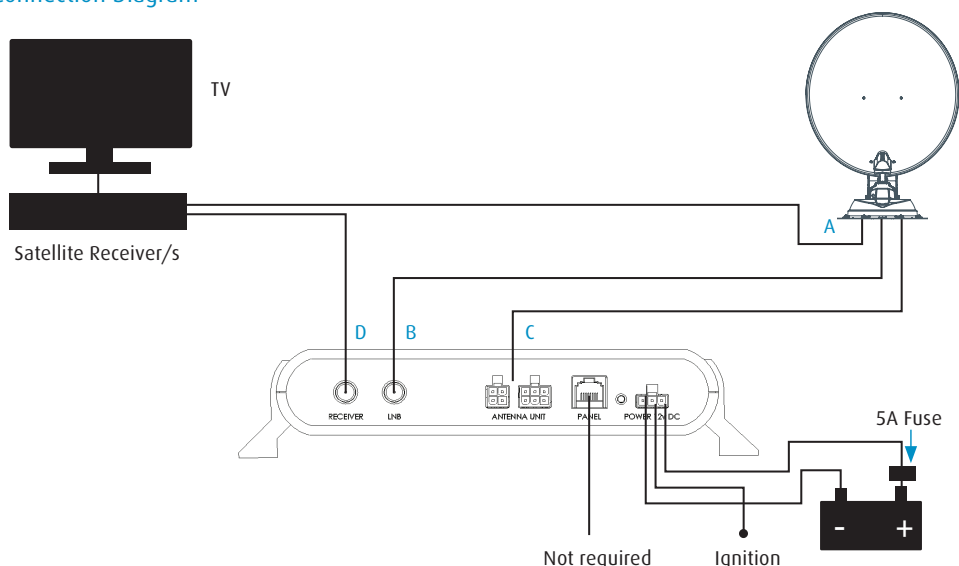
Position the Control Box in one of the 4 ways shown right. Make sure that the front is easily accessible

Fitting the Control Box Brackets:

The brackets snap fit to the Control Box casing



## Connection Diagram



### Key:

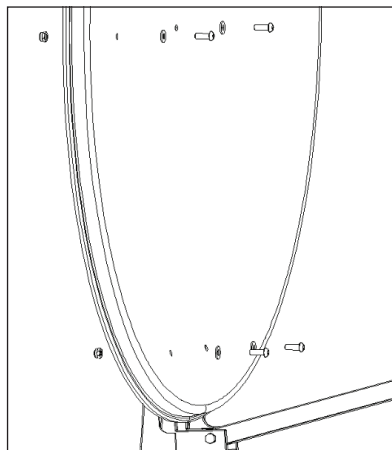
A: Satellite Cable B: Satellite Cable C: Antenna Cable D: Cable for PVR or additional Satellite Receiver

## Attach Satellite Dish to Antenna Unit

1. Ensure Antenna Unit is free from obstacles
2. Press installation button on reverse of Control Box to elevate antenna. Once elevated turn off power to Control Box and remove fuse
3. Fix Satellite Dish to Antenna Arm using M6 Button Head Screws, M6 Nuts and 6mm Plastic Washers  
The 65cm and 85cm satellite dishes have different fixing hole positions. Therefore 4 of the holes will be unused
4. Remove all tools, packaging and obstructions from roof
5. Replace fuse and turn power switch on. Antenna will automatically retract into the park position

### Caution:

Replace Nylon locking nuts if they have been removed more than twice. The locking action of the Nylon becomes less effective if repeatedly assembled and disassembled.



Finally, turn overleaf to test the head unit and check for software updates.

### Caution:

Before driving vehicle on a highway ensure adhesive has cured. Check all fasteners are secure.

## TESTING BLUETOOTH CONNECTIVITY & INSTALLING UPDATES

Refer to booklet 2 for App instructions.

Please complete the form below to sign off the installation.

### INSTALLER SET UP & SIGN OFF

☐

1. Download App and pair to Control Box (Scenario A).

☐

2. Check for software updates using the manual check function (in settings).

☐

3. Install software update if required and re-pair control box.

☐

4. Search for satellite using dashboard.

☐

5. Confirm antenna locked on and park

☐

6. Explain function of app and Control Box to customer.

Date Fitted:.....

Was a Software Update Required?: YES/NO

Serial Number:.....

If Yes, Composer Version Number:.....

Control Box Number:.....

Signed:.....

Installer Name:.....

Maxview recommend the above is completed and signed off prior to hand over to the customer.

Finding a Satellite

Before starting, check there is a clear line of sight to the southern sky. All television broadcasting satellites have a geostationary orbit which means their location is fixed above the earth's equator.

Satellites also have a limited range of transmission so use the Zone maps included in the appendix to check your location is suitable for reception. If your location is near the limit of reception it is recommended to adjust the skew angle of the LNB to maximise signal quality and strength (see page 14 the for details).



**Note:** The Connect works independently from a Satellite Receiver. Therefore, any satellite receiver can be used. Ensure the TV and Satellite Receiver are connected in accordance to the manufacturer's instructions.

Reference

3 pre-programmed satellites as standard\*.

Ref	Satellite	Notes
1.	Optus D1	LED 1
2.	Optus D2	LED 2
3.	Optus C1	LED 3

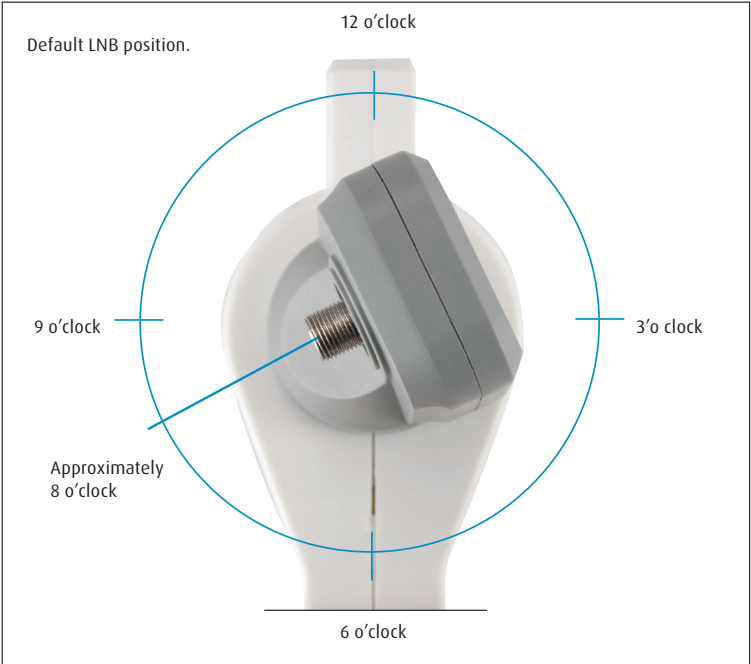
\*Satellite downloads (other satellite packages available using the Maxview Connect App.)

Skew adjustment:

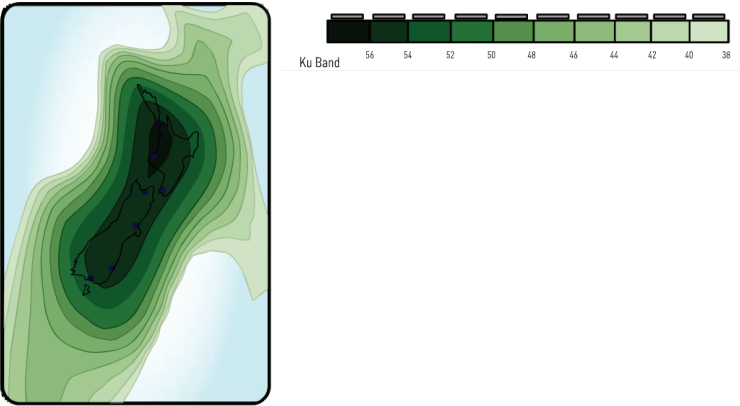
The LNB Skew has been set at a factory default position as per image below. This is optimised for the Optus D1 satellite and will allow good signal strength all over New Zealand.

Skew adjustment is only required when signal strength is weak at the limit of given satellites’ reception area. It involves adjusting the angle of the LNB on the roof mounted antenna unit once you have found the signal. Adjust until you find the strongest signal.

Caution:  
Follow general safety advice on page 3 when adjusting Antenna Unit.



Reception Reference Map:

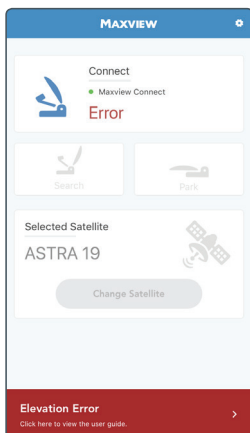


## FAULT FINDING

### On Screen Error Modes

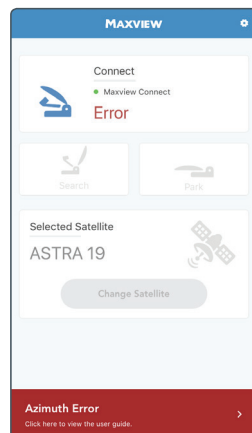
If your portable device is paired with the control box, error messages will be visible on the App.

In any case, the error modes will also be visible on the control box.



#### Elevation Error

Activated when the rotation motor stops functioning correctly. Please contact Customer Services.



#### Azimuth Error

Activated when the elevation motor stops functioning correctly. Please contact Customer Services.

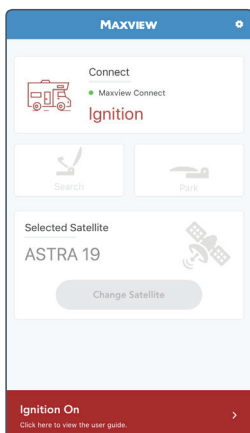
### Ignition Mode

The ignition mode is a safety feature that automatically lowers the antenna and prevents accidental operation whilst travelling.

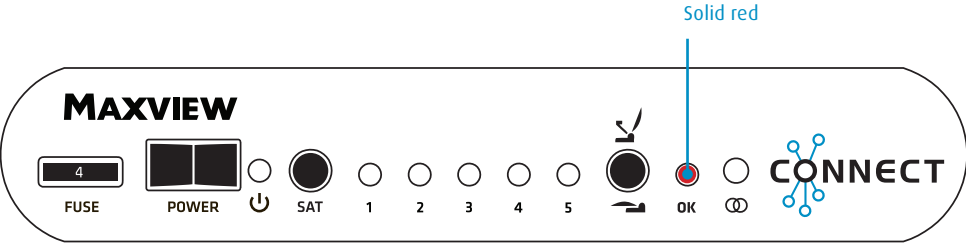
When the Connect has detected an active ignition circuit in the vehicle the antenna is automatically lowered.

Once ignition has been turn off, the user will be able to control the system through the app again.

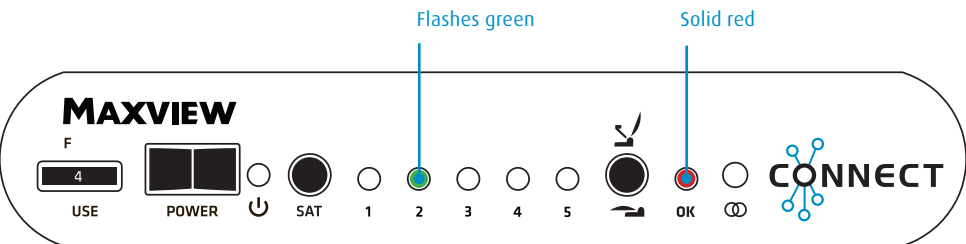
Note: The Control Box must be wired to a 12v DC electrical circuit that is live when the vehicle's ignition is on. This not only provides a safety benefit but also refreshes the Control Box memory which allows the Connect to perform correctly.



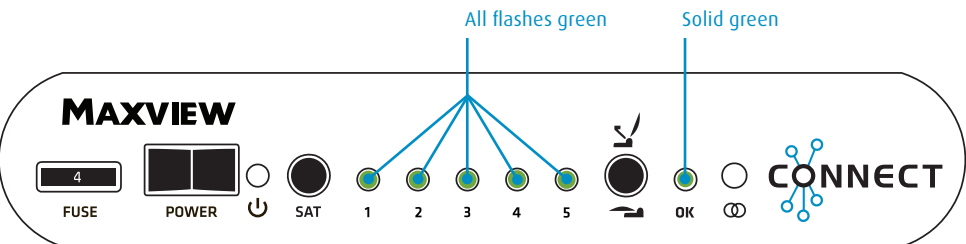
Control Box Error modes:



A. No SAT found. If searching and no satellite found the ‘flashing green’ LED will go solid RED  
After 5 seconds the dish will then move to park position.

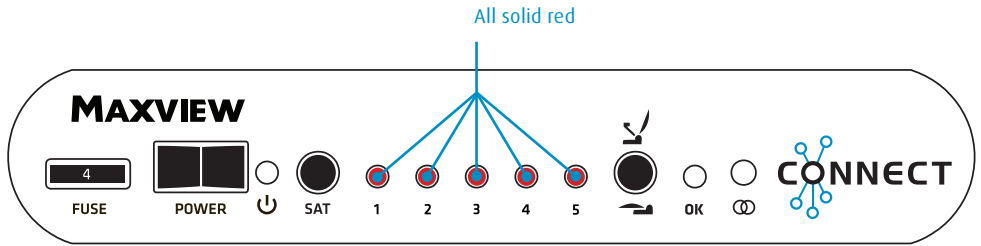


B. No SAT found - system parked. Once parked the Search LED stays solid RED and SAT LED searched continues to flash green.



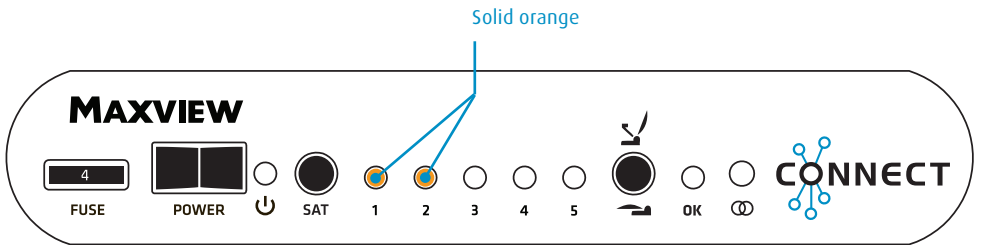
C. Ignition mode parking. When the antenna is parking using the Ignition (green wire) all sat LEDs flash green.



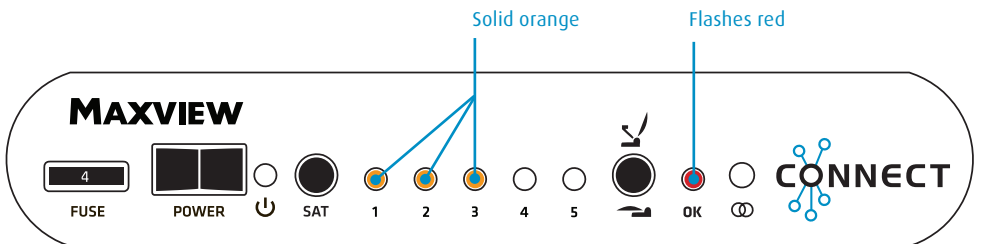


**D. Ignition mode parked.** When system parked during ignition mode all the SAT LED's stop flashing green and ALL 5 LED's go solid RED.

During Ignition mode ALL control buttons have no function (locked).  
Once 'Ignition off' last satellite found LED start to flash and ready to search (keys active again).



**E. Azimuth Error.** If rotation motor stops the above LED sequence will occur, please contact Customer Services.



**F. Elevation Error.** If elevation motor stops the above LED sequence will occur, please contact Customer Services.

## General Faults & FAQs

### No power to control box

- Check fuse
- Check power cable connection
- Leisure battery voltage is low

### Fuse blows repeatedly

- Check fuse rating is 4A
- Check antenna unit is not obstructed
- Contact +64 (07) 846 7771 OR Email: [sales@rvsupplies.co.nz](mailto:sales@rvsupplies.co.nz)

### Antenna searching correctly but not locating a satellite

- After 15 minutes of searching, the satellite dish will return to the park position. This means the system was unable to locate the chosen satellite.
- Ensure all cable connections are correct at the rear of the control box. See instructions above for more information
- Ensure you have clear line of sight to the south sky
- Try selecting a different satellite. If your system locks on to a different satellite, you may require a software update. Use the Connect app to check if satellite updates are available
- Contact +64 (07) 846 7771 OR Email: [sales@rvsupplies.co.nz](mailto:sales@rvsupplies.co.nz)

### My Connect has locked on but I am still unable to see a picture

- Ensure your satellite receiver is set to the same satellite as your Connect. For NZ channels you will need to ensure both the receiver and Connect are set to Optus D1. Perform a channel search on your TV/receiver as the channel you have selected may have moved or may not exist anymore. Note-new channels are normally added to the bottom of the channel list. See receiver instructions.
- The Connect can lock onto a satellite without connection to a receiver. Check the connections between the Connect Control Box, receiver and TV.

### My satellite dish is stuck in an elevated position

Unfortunately, your Connect may need to be serviced by an installer. Contact your dealer or our Customer Service Team, with your model number and serial number to hand.

It is important you DO NOT travel until the antenna unit has been lowered or removed:

- If the dish is facing the rear of the vehicle, with the use of a 17mm spanner it is possible to loosen the 2 main bolts to lower the dish arm. Once the arm has been collapsed, retighten the bolts before travelling.
- Alternatively you will need to remove the antenna unit from the roof by releasing the 6 x M6 Nuts. Carefully lift and place antenna unit on its side so that the underneath is accessible. Remove plastic connector covers with a pozi no2 screwdriver. Disconnect cables so that antenna unit can be removed from the roof. Make sure cables are secured to the roof before travelling.

### I have replaced the Fuse in the control box but it continues to blow repeatedly

- Ensure the Fuse rating is 4A
- Ensure the antenna is not obstructed when moving

## Portable Connectivity Troubleshooting

### Unable to find device during set up

- Ensure control box is turned on
- Ensure device Bluetooth™ is switched on
- Ensure you are within range of Control box. If you are unsure we suggest moving next to the control box

### No software found

1. User may have entered software update mode without completing the process  
The old software has now been removed
2. Select 'settings' followed by 'change satellite pack' to reinstall software

### In dashboard but device disconnected. Bluetooth™ connection has been lost

- Ensure control box is turned on
- Ensure device Bluetooth™ is switched on
- Ensure you are within range of Control Box.  
If you are unsure we suggest moving next to the Control Box.

### Device connected but dashboard functions are greyed out

- There may be an Elevation or Azimuth error. See above.

### Device connected and dashboard functions selectable but not doing anything or very slow to respond

- A delay in message passing between the phone/tablet and control box is likely to be a result of Bluetooth™ interference. This can be caused by the use of other electrical appliances such as, microwave ovens, wireless speakers and power sources.
- Bluetooth™ and Wi-Fi share the same 2.4GHz frequency spectrum, which can cause the radio signals to interfere with each other.
- The coax cable and connectors used with some types of satellite dishes can also cause interference. Check cables for damage that could cause RF leakage.

See <https://support.apple.com/en-gb/HT201542> for more information on Bluetooth™ interference.

### No satellite packs available

- To view and update satellite packs, the app must have access to the internet through a 3G, 4G or Wi-Fi connection.
- Ensure you have access to the internet before selecting the 'change satellite pack' page.

### Software update failing

- To complete a software update you must have:
  1. Access to the internet through a 3G, 4G or Wi-Fi connection.
  2. A Bluetooth™ connection between the app and the control box

#### Therefore:

- Ensure control box is turned on
- Ensure device Bluetooth™ is switched on
- Ensure you are within range of Control box.

If you are unsure we suggest moving next to the control box.

- Ensure you have a reliable connection to the internet.

## Connecting to a Satellite Receiver

The satellite cables must connect to the Control Box. The Control Box will then output this signal through the F connector marked 'RECEIVER'. In order for the satellite signal to pass through the Control Box the power must be on.

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## Power Consumption

The Connect has been designed to minimise power consumption.

When the Connect is not used for long periods of time it is recommended to switch off the Control Box.

The Ignition Mode will still activate even with the Control Box power switch in the off position.

When power is restored to the system the antenna will automatically lower into the park position.

### 3 year guarantee

Every new Connect System is thoroughly inspected and tested before leaving the factory and is covered by our three years guarantee from the date of original purchase.

Maxview is responsible for the cost of a replacement part if the original part is determined to be defective under the terms of guarantee. The customer is responsible for the cost of replacement parts after three years. This guarantee does not cover installation or external wiring.

Should any trouble develop during the guarantee period or experience a problem with the product contact +64 (07) 846 7771 OR Email: [sales@rvsupplies.co.nz](mailto:sales@rvsupplies.co.nz)

Please make sure you have the following ready when you call:

- **Model number • Serial number • Date of purchase • Clear and concise details of the fault**
- **Details of who installed the product**

The guarantee does not apply where:

- The ignition cable is not installed
- The product has been abused, misused, improperly installed or improperly maintained.
- The product has been installed without the use of Maxview mounting brackets
- Repairs have been made or attempted by a third party other than Maxview
- Repairs are required due to normal wear and tear
- Modifications have been made to the product
- The antenna unit or Control Box has been opened
- Damage caused by abrasive cleaning or power washing
- Circumstances beyond the control of Maxview that have caused the product to no longer operate correctly
- Customer is not the original owner or cannot provide proof of purchase

In no event shall Maxview be liable for any indirect, incidental, or consequential damages from the sale or use of the product. This disclaimer applies both during and after the term of the guarantee. This does not affect your statutory rights

## Environment

Information for users on collection and disposal of old equipment and used batteries



These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste. For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC and 2006/66/EC.



By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.



For more information about collection and recycling of old products and batteries, please contact your local authority, your waste disposal service or the point of sale where you purchased the items. Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

Cd


For business users in the European Union

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information. [Information on Disposal in other Countries outside the European Union] These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authority or dealer and ask for the correct method of disposal.

**Note:** for the battery symbol (bottom two symbol examples): This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.



# Specifications

Operating: Average search time 30-60 seconds typical Future proof with free software updates via Connect App Low streamline profile, only 17cm in park position 3 Pre-programmed satellites. Optus D1, D2 & C1	
Power:	
Powering:	12V operation
Power Consumption:	Maximum 3A consumption during search
Standby Current:	0.35A
Fuse Type:	4A Mini Blade Automotive (In Control Box)
System:	
Elevation Range:	10° to 70°
Azimuth Range:	380°
Skew Angle:	±45°
Operating Temp:	-15° to 40° C
Safety System:	Automatic lowering ignition
Cable Type:	CAI approved 100 coaxial cable
UV Protection:	All external plastic parts are UV stabilised
Testing:	Fully weatherproof and watertight construction System has passed extensive water ingress test
Type:	High Quality 0.2dB Universal Single LNB
Output:	Single
Typical Gain:	65cm - 36dB
Frequency:	10.75GHz
Arm Cable:	RG179
Antenna:	
Material:	Aluminium
Reflector Thickness:	1mm
Finish:	Powder coated with UV inhibitor, polyester-based
Outside Dims:	65cm dish: 67.0 x 71.5 cm
Reflecting Dims:	65cm dish: 63.0 x 67.5 cm
Mounting:	
Plate Material:	Aluminium
Fixing Method:	Recommended adhesive (Sikaflex, Geocel or equivalent)
Fixing Studs:	6 x M5 studs for system removal
Cable Entry:	Coaxial cable joining cover under antenna system
Bluetooth™:	
Operating System:	iOS 10 / Android 6 or newer
Availability:	Free of charge from the App Store (iOS) or Play Store (Android)
Connectivity:	Bluetooth™ Low Energy (BLE)
Software Updates:	Requires 3G, 4G or WIFI connection
 <b>Bluetooth®</b> Maxview Ltd is a member of the Bluetooth™ special interest group. The Connect is licensed to use Bluetooth™ technology.	



CE Declaration of Conformity. The Connect Satellite Antenna has been designed, constructed and marketed in compliance with safety requirements of EEC Directive 2006/95/EEC (Low voltage) and requirements of EMC Directive 2004/108/EEC.