

## TRAVELSAT PREMIUM PORTABLE CARAVAN SAT TV SYSTEM

The Travelsat Premium portable sat kit enables the user to travel throughout Australia and receive perfect reception of ABC, SBS, Seven and Nine networks as well as radio channels such as BBC World Radio and ABC/SBS FM. Although some sellers claim that their systems offer 'hundreds' of other channels, nearly all are foreign language on other satellites and only add confusion to the dish alignment process. We prefer to setup our systems so they can be easily aligned to the correct satellite and used in minutes. Once you get accustomed to using the system, we are more than happy to assist you with aligning to other satellites as well.

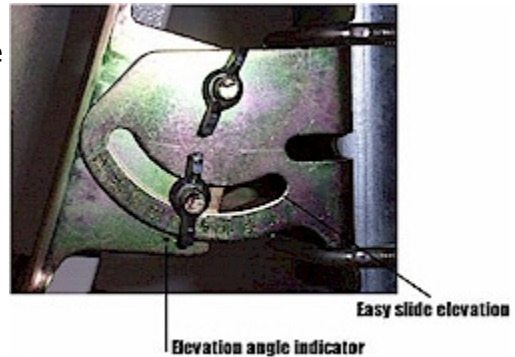


### The Dish

The Travelsat Premium system includes our unique removable arm SP65 satellite dish. Unlike other dishes on the market, the SP65 dish requires no tools whatsoever to remove the support arm at the front and is fitted with wingnuts all round for easy elevation and side to side movement. The rear bracket on this dish is probably the simplest but most user friendly bracket on any dish on the Australian market. The dish is white in colour to compliment your caravan but this purely for looks and has no impact on the performance of the dish. We now offer this package with optional free upgrade to the SP75. The larger 75cm dish will receive more signal in areas like Far North Queensland and the Western coast of WA.



As you can see from the picture to the right, the elevation of the dish is adjusted by simply loosening one single wingnut. The dish can then easily elevate from 20 to 90 degrees in one easy action. We've seen some very poor and cheap designs on the market and many travellers drop into our stores for assistance with these inferior dishes. Most end up upgrading though their own choice to our dish. Be cautious when you do choose your system as satellite dishes are NOT created equal. Many resellers supply typical household dishes that require spanners and screwdrivers to pull them apart when packing up. This adds to the overall setup and pack up time.



### The LNB

The Optus C1 satellite broadcasts the free to air programs. It is recommended by Optus and Foxtel, that a 10.7GHz LNB is used for this satellite. We have supplied these LNB's in our kits for the last 4 years to ensure long term compatibility with the free to air Aurora satellite service. We also mark our LNB's with the correct graduations so you know the exact rotational position depending on where you are. Our excellent instruction manual includes the elevation charts and LNB positions for all over Australia.



### The Tripod



Our adjustable leg tripod is custom built for the sole purpose of supporting a satellite dish. These units feature fold up galvanized legs and main upright shaft, powder coated centre, bubble level, adjustable legs for uneven ground and anti theft chain link. These tripods are compact and easy to pack up requiring only 60cm x 20cm of space. Each leg is pre drilled and is easily pegged to the ground for added stability in windy conditions. You may have seen the large black aluminium tripods around, these are actually speaker stands and are flimsy and thin walled. They'd be lucky to last one season. Worst of all, if a gust of wind takes you by surprise, these speaker stands will blow over and as they are so tall, your dish is likely to smash to the ground.

### Drawbar Clamp (optional extra)



We have also introduced a new adjustable drawbar clamp that will fit ALL drawbars from 50mm up to the larger 150mm chassis. These units can be permanently bolted to the drawbar and enable you to have the dish attached to the caravan while at camp. We supply these clamps with a 2 section 2 meter mast.

### Cables

We supply as part of our system, one 15 metre cable, one 6 metre cable and a single 1.5m cable. The 6 metre cable will be the most commonly used cable. This connects from the dish to the van wall. If you have obstacles such as trees or buildings in the way, the longer 15 metre cable will enable you to move your tripod clear of the obstacle. The 1.5 metre cable is used to connect the satellite decoder to the internal connection on the wallplate.



All of our cables are fitted with 'proper' weatherproof compression connectors that minimise the ingress of moisture into the cable.



## Satellite Finder



The all important satellite finder. But not just any old satfinder. We only use and recommend the Digi7 satfinder. This satfinder is a true digital satellite finder with onboard micro chips. Our digital satfinder is set by pressing the offset button to bring the lower row of LED's down to 2 or 3 then pressing the offset and mode buttons together to activate the tone. As you move your dish closer to the satellite, the single LED on the top row will move up. When it rises past 9, the bottom row will increase 1 LED. The best feature of the Digi 7 though, is the excellent tone. As you get closer to the required satellite, the tone gets higher in pitch and when you pinpoint the correct satellite, it will emit a very high pitched tone that makes finding the correct satellite a breeze. There is no guesswork with this unit. If the bottom row of LED's is not reading at least 7 bars and the tone is not high pitched then you are on the wrong satellite. Don't mess around with anything less

## Satellite Decoder

The new release (JAN 2009) SRT4664X satellite decoder is supplied as part of our TravelSat Premium system. This unit is both 12VDC and 240VAC and is preset by us with all of the Aurora channels scanned in. Furthermore, we now load our own software (approved by Strong Technologies Australia) so that even if the decoder is reset to factory settings, it will reload the Aurora channels automatically.



The SRT4664X features a single smartcard slot, USB for MP3 playback, file upgrades and now PVR functionality. This means the unit can now record programs straight to USB memory sticks or external USB drives. The SRT4664X is the best choice for caravanners.

## Smartcard

The Aurora smartcard when activated, will enable access to ABC (5 time zones), SBS (4 time zones), Seven Central (channel Seven from Townsville) and Imparja (channel Nine from Alice Springs). There are also numerous radio channels available through the system as well. After you setup your system, simply insert the card into the satellite decoder. The smartcard will have to be activated before you can watch any channel. Call us for assistance with card activation. Beware of pirate smartcards. Pirate cards will be disabled in 2009 and will no longer offer access to the free to air programs.



## Through the wall weather proof wallplate



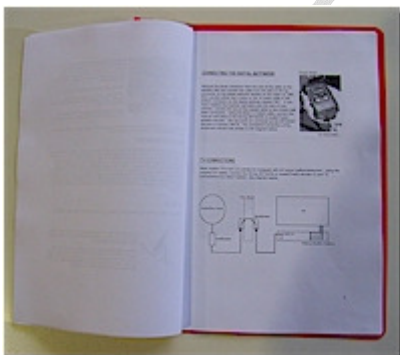
It is important, when dealing with high frequency RF signals via coaxial cable, that the connections are pristine and of a low loss type. If you have a WineGard antenna with external connection, you will NOT be able to use this. If you have an external connection that has a splitter in the line within the van wall cavity, this will NOT work either. If you have a direct connection from outside to inside, this MAY work. To maximise connection and minimise loss, we include in our kit, an EziPlate through the wall weatherproof wallplate and socket that is easily installed by drilling a single 13mm hole through the wall and inserting the wallplate through from inside. The external fitting is finished with a rubber seal washer, stainless washer and nut and a rubber boot that weatherproofs the fitting.

## Compass

A compass is used to locate the general direction of the satellite in accordance with the instruction manual. On the east coast of Australia the satellite is located due North. However, as you move more Westerly, the satellite becomes more Easterly. A good quality compass certainly helps. Our compass includes a torch and backlight so you can even align the dish in the dark!



## Instruction Manual



Everything is easy when you know how. We include in our kit very well written, straightforward instructions. Concise and thorough, our instructions take you step by step in plain English through the process so you'll have it working in no time. Others offer a 1 page 'best of luck and don't call us' info page. As long as you own the kit, we'll provide tech support no matter where you are at no charge.

In summary, if you do purchase our Travelsat Premium system, you'll have a system that will stand up to general everyday use and you'll be amazed that you can truly be in the middle of nowhere and still receive incredible picture quality. Satellite TV is the solution to poor reception and remember that the TravelSat is "the perfect kit for a perfect picture".

## **Aurora Channel Line Up**

The following TV channels available are:

- ABC TV Western Australia
- ABC TV South Australia
- ABC TV South East
- ABC TV Queensland
- ABC TV Northern Territory
- SBS Western Australia
- SBS South East
- SBS Queensland
- SBS South Australia
- NITV - National Indigenous Television
- Seven Central – Channel 7 from Townsville
- Imparja – Channel 9 from Alice Springs
- GWN – Channel 7 from WA – only available to WA travellers
- WIN – Channel 9 from WA – only available to WA travellers

There are also numerous radio channels available depending on your locality. These include (but not limited to ):

- BBC World Radio Service - Available to all
- ABC Radio - Regional Radio, Radio National and Classic FM for 5 time zones
- Triple J and News Radio for Eastern time zone only
- SBS Radio for 5 time zones
- UCB -United Christian Broadcasting - Australia Wide