



Triax Twin Tuner Satellite Receiver



www.triaxnz.co.nz

NOTE:

Please connect the supplied cable between LNB out (loop) and LNB IN 2
if you wish to use the twin tuner capability of the SHD990



SHD990 Quick Tips Guide

This receiver has been preloaded and set for the Optus D1 satellite as used by SKY TV and Freeview New Zealand. **All receivers by Triax have been tested working before leaving our CHCH store.** NO TUNING of the SHD990 is required to get the standard Freeview channels as they have been pre-programmed for you.

You should be able to connect to a satellite dish aligned to the satellite and start enjoying digital TV. However there are many settings with satellite TV so this guide has been written to help with the basics. If you require more advanced information please refer to the other manual supplied with the SHD990, or you may have to contact your installation technician or supplier. We know you will enjoy your Triax SHD990.

The receiver has a very useful HELP feature. Press the HELP button when in any menu and it will tell you all about the functions available in that menu.

LNB Frequency's - a quick over view and how to change.

The receiver unit on the end of a satellite dish is called an LNB. This converts the signal from the satellite to a signal you can send down coax cable to your satellite receiver.

There are 2 main LNB's used in New Zealand. 11300 & 10750: The SHD990 has been pre programmed for use with the 10750 LNB This is also the dual or quad LNB's currently being installed by SKY TV. Most installations are now using the 10750 LNB ' also called 10.75. This number is written on most quality LNB's

If you have an older style of LNB it may be a 11300 or 11.3 You will just have to change the LNB setting on the SHD990 to get signal

NOTE: If you have pictures then you do NOT need to change this setting.

To change LNB Frequency

Press 'MENU' and select the 'Installation' menu
Select 'Tuner 1' press 'OK'
In Antenna Settings Leave the satellite on Optus D1
Highlight 'LNB Frequency'
Now you can use LEFT & RIGHT to select the correct LNB frequency
Press Go Back Button to save.
Now repeat the above for Tuner 2

SCANNING FOR NEW CHANNEL'S

To scan for new channels or channel names that may have changed on the Freeview network.
Press 'MENU' and select the 'Installation' menu
Select 'Auto Scanning' - scroll up or down to highlight Optus D1 satellite.
Scroll left or right till the option reads 'Free' then 'OK' button to scan for channels.
The SHD990 will then scan and load channels.

NOTE: After a full auto scan you may have to reoder your channels to the correct order or one of your choosing.





Time set up

For most of the year this should be set to GMT +12:00
During Daylight savings you should set 'Daylight Saving to ON'
Press 'MENU' and select the 'System Set-up' menu,
Highlight 'Time Setting' then press 'OK'
Then you will find the option for Daylight Saving
- here you can Change - use the left & right arrows
Press 'Back Button' to save.

Note: with Daylight Saving usage ON the time is set to GMT +13.
After changing the time you may have to power your SHD990 off.

Signal Bars

To get signal & quality bars on your SHD990,
Press 'INFO' button on the remote control.
This will bring up the signal and quality bars,

Signal with no quality may indicate you are aligned to the wrong satellite.
No Signal or Quality , your dish may not be connected correctly.

Note: If you are using the second tuner for recording you will only see bars for Tuner 1.



Move channel order.

Press 'MENU' select 'Channel Set up menu'.
Highlight 'Edit Channels' and press 'OK'
Use the arrow buttons to locate the channel you wish to move ,
Then press the 'OK' button to select the channel to be moved.
Scroll up or down till that channel is in the position required.
Press 'OK' again to lock it into place.
Repeat for each channel you wish to move.
Scroll left to highlight Radio channels to move - repeating the steps above.
Once done , press 'Back Button' to finish
Press the 'RED' button to save



To DELETE a channel ,

Still in the Edit Channel menu
Delete Channels and press okay
Press the 'OKAY' Button to chose the channels you want to DELETE (a tick will appear beside the ones to be deleted)
Once you have done this for all channels you wish to delete then press the RED button to save you changes.

You may be asked for the PIN number.

The DEFAULT PIN IS 0000



Recording basics.

If using a USB Hard drive you can record Television
We recommend a externally powered HDD or the inbuilt HDD
Please note some external Hard drives work better than others.
We recommend that the Hard drive be for use with the SHD990 only and is formatted by the SHD990 from the Multimedia Menu.

Record from the EPG

Press Guide button this will bring up the program guide , use arrow buttons to move around the guide Press the Record button to start recording the highlighted program - you will see the guide change RED for that time slot.

Press 'TIMER' button to activate the timer
Once the timer options come up on the screen you can change start & stop times. or record once / daily , weekly etc press 'OK' and you can edit Press 'OK' when done to save the timer.

To Play Back ,

Press 'MEDIA' button on the remote control,
then select the program to watch - then press OK to start.

The other option is to press Menu button, then you can look for files stored on the hard drive or external media.

Tips:

You can record one channel and watch another or a recorded file.
if you record 2 channels at the same time you will be unable to watch anything the screen will go blank.

When selecting a instant record , you may have to wait a few seconds for the recording to start, this is due to some Hard drives activating a sleep function.

If you do not have the LOOP cable installed on the back of the SHD990 then you will not be able to record and watch at the same time.

To list your record timers press the Timer button on the remote control
To delete a timer - select the timer and change the mode to OFF.

There are 40 Timer slots for recording.

During play back if you have trouble with Audio lip sync, Please press stop, then resume playing again and you should start playing again with audio in sync.

More detail information on recording may be available on the triax nz website

VERY IMPORTANT INFORMATION & TIPS

Do NOT connect the receiver to the mains supply until HDMI & Sat leads are connected:
Warranty will be void if installed without good ventilation. Network cabinets do not count as good ventilation.
If you connect to an existing dish and have no pictures you may have a 11300 LNB please refer to front of this guide on how to change this.

After a factory default of the SHD990 you may have to scan for channels again and put the channels in your preferred order or scan for changes.

