Satellite Ministry



Free To Air Satellite System

Thank you for purchasing a Free To Air Satellite System. This guide will help you to better understand your satellite system.

Quick Start in Using Your Satellite System

The **Power** button [1] is always located on the top of the remote control, either the left or right side.

There are three (3) ways to change the channel from the satellite receiver's remote control.

- A) Use the **Arrow** buttons <u>UP</u> or <u>DOWN</u> [10];
- B) Press the **Numeric** number of the channel [3]; or,
- C) Press the **OK** button [8], then use the **Arrow** buttons [10] to select the channel, and then press **OK** button [8] again.

To decrease or increase the Volume, use the **Arrow** buttons LEFT or RIGHT [**9**].

To change between satellite Video channels and Audio channels, press the **RADIO** button [19] (some remotes may have a button with Musical Notes and a Screen).

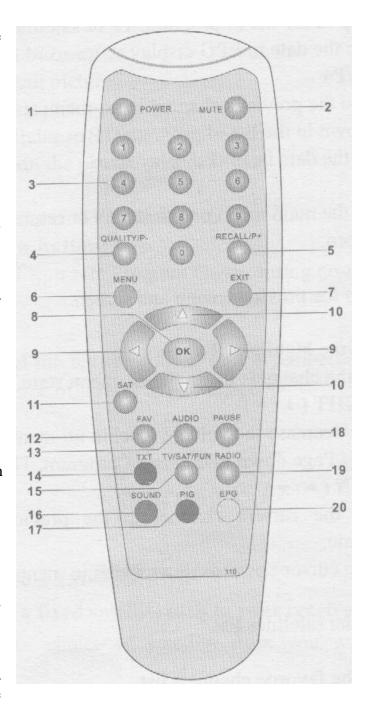
Some remote controls have a **PAUSE** button [**18**] (the symbol for pause are two vertical bars).

This is helpful when you need to write down information during a program (such as recipes) from the screen that might soon disappear.

Another common function is the **MUTE** button [2] (the symbol is a speaker crossed out).

Should you happen to press a button and a menu box comes on the screen, use the **EXIT** button [7] to cancel the menu.

If you ever lose your remote control, you can always change the Channel or the Volume at the front of the satellite receiver.



Satellite Ministry



What is Free To Air?

Free To Air or 'FTA" simply means that the signal is not encrypted. It is legal and free to everyone who wants to watch it. Just like using a radio to pick up radio air waves, the FTA satellite signals can be picked up by anyone with the simplest equipment. There are no monthly fee or subscriptions, no contracts to commit to; it is FREE, Free To Air. Unfortunately for the broadcasters it is not free, so please consider donating from time to time to keep the channel you watch on air.

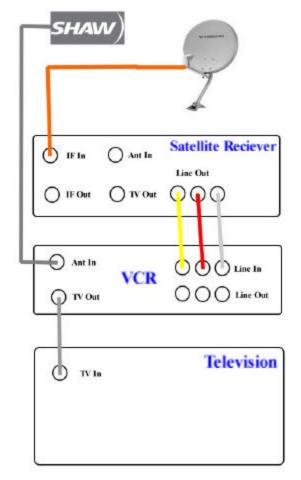
How Your Satellite System Is Connected

The satellite dish is pointed line-of-sight to the satellite in space. The dish focuses on the <u>LNB</u> device on the arm of the satellite dish. The LNB is connected with a Coax Cable to the satellite receiver's '**IF Input**". The satellite receiver takes the signal and makes the picture and sound from it that you see on your TV.

In a typical installation the Satellite receiver will be connected to your VCR using RCA cables. RCA Cables are the three color coded cables with <u>Yellow</u> (Video), <u>Red</u> (Right Audio), <u>White</u> (Left Audio). The RCA Cables are connected from the satellite receiver's "**Line OUT**", and connected to the VCR's "**Line INPUT**".

RCA Cables give you the best picture quality.

The VCR is then connected to your TV using Coax Cable. And when you want to watch either a video tape or satellite, the TV must be on Channel 3 (or 4 depending on your VCR setting). And you must also have your VCR in the right mode (VCR mode **not** TV mode, normally).



<u>IT IS YOUR RESPONSIBILITY TO KNOW YOUR EQUIPMENT</u>. It is beyond the scope of this guide to mention all the different VCR models and functions as well as to describe further systems with a DVD players, video projectors, two VCRs, Hi-Fi surround sound receivers, etc. Please take the time to get familiar with your Television, VCR, and Stereo equipment.

Satellite Ministry



Protecting Your Equipment

There is a one (1) year warranty on both the Satellite Receiver and the LNB from the date it was installed. This warranty covers any defects from the manufacture, but **does not** cover damage to the unit from lightening or power surges. The best way to protect you equipment from power spikes or surges is to have a **surge protector**.

There are also grounding rods and in line surge suppressors available for lightening protection, should lightening strike near by and produce voltage on the lines.

If you have protective equipment, make sure it is connected <u>properly</u> and <u>completely</u>. Because equipment in a system is connected between components, <u>make sure the entire system is protected behind **surge**</u> **protect**or.

