# USER MANUAL

MODEL: DSR2700







**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

### APPLICABLE FOR USA, CANADA OR WHERE APPROVED FOR THE USAGE

**CAUTION:** TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADEOF PLUG TO WIDE SLOT. INSERT FULLY.

ATTENTION: POUR EVITER LES CHOCS ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU AU FOND.



The lightning flash with arrowhead symbol, with an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric chock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.



#### Heat

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products(including amplifiers) that produce heat.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

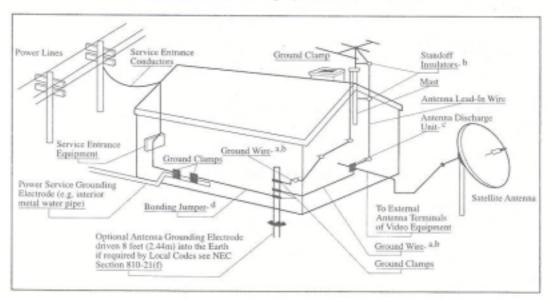
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equip-ment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the re-ceiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Outdoor Antenna Grounding

Be sure the antenna is properly grounded to provide some protection against voltage surges and built-up static charges.

Example of Antenna Grounding as per National Electrical Code



#### Note to CATV System Installer

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as paractical.

#### Note: NEC 810-21(i)

A bonding jumper not smaller than No. 6 AWG copper or equivalent shall be connected between radio and television equipment grounding electrode and the power grounding electrode system at the building or structure served where separate electrodes are used.

## **Important Safety Instructions**

The important safety instruction shall include where applicable, the following information and warnings.

#### Read these instructions.

All the safety and operating instructions should be read before the appliance is operated

#### Keep these instructions.

The safety and operating instructions should be retained for future reference.

#### Heed all warnings.

All warnings on the appliance and in the operating instructions should be adhered to.

#### Follow all instructions.

All operating and use instructions should be followed.

#### Do not use this apparatus near water.

Do not use this video product near water, for example near a bathrub, sink, in a wet basement or near a swimining pool and the like.

#### Clean only with cloth.

Unplug this video product from the wall outlet before cleaning. Do not use liquid cleners or acrosol cleaners. Use a damp cloth for cleaning the unit.

Do not block any ventilation openings, Install in accordance with the manufacturer s instruction.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Only use attachments/accessories specified by the manufacturer.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

#### DSR2700

### Table of Contents

#### SECTION 1

Page2~3

- A. What is Digital Statellite Broadcasting?
- B. Unpacking your DSR2700 Receiver
- C. Connecting your DSR2700 Reciver to your system
- D. Setting up your system
- E. Activating your DSR2700 System

#### SECTION 2

Page4~9

Using your DSR2700
Introducing the DSR2700
Power On/Standby Mode
Changing Channels
Using Channel List
Highlight and Select
Using the Menu System
Selecting Your Preferences
Selecting an Alternate Language
Parental Lock
System Setup & Maintenance

#### SECTION 3

Page10~15

Front Panel Keys
Back Panel
Remote Control Key Functions
System Connection Options
Menu Tree

#### DSR2700

#### PURPOSE OF THIS MANUAL:

This manual is intended to give you an overview of setting up your system and to ensure that your viewing and entertainment values are maximized by making your DSR2700 receiver easy to use and understand. Although the DSR2700 system is designed with simplicity of operation but, there may still be instances when questions exist. This manual will provide answers to those questions in the simplest form by following the step by step procedures outlined in the appropriate section of the manual.

#### A. WHAT is Digital Satellite Broadcasting

Through the use of the latest in digital satellite technology, crystal clear video and digital stereo sound are brought into your home. Your favourite programming selections, the latest in movies and special events can be available on demand at a moments notice.

How is this accomplished?

No matter where the programming originates, whether it is a movie, a sports event, a comedy or a drama, it is sent to one of several satellite uplink stations, located across Europe, where it is then turned into a digital signal and transmitted up to a satellite high above the earth. This signal is then sent back down from the satellite to your antenna and passed to your DSR2700 receiver which converts it back into signals that can be seen on your television screen.

The signal which is sent up to the satellite is a crystal clear digital signal. Unlike a cabled or wired system, there is nothing between the satellite uplink center and your home system that can cause interference or distortion of the sound or picture quality. The result is laser like pictures and the finest CD quality sound available in your own home with the push of a button on your DSR2700 remote control.

#### B. UNPACKING THE RECEIVER

Includes the following items:
DSR2700 receiver
DSR2700 users' manual
Remote control Unit
Batteries

If any of these components are missing from the carton or any the pieces damaged, do not proceed with the assembly. Immediately contact the retailer where you purchased. They will take the proper steps to supply the missing components or ensure the damaged parts are replaced.

#### DSR2700

#### C. CONNECTING YOUR DSR2700 RECEIVER:

After the antenna as been properly installed and the coax cable has been run, it is time to connect the receiver.

#### ( ) Location for your receiver

Your receiver must be placed in an a position that can easily be reached by the coaxial cable from the antenna.

The receiver must be located in an area where there is proper ventilation. Do not stack other electronic components on top of the receiver or put it in a completely enclosed cabinet as this may restrict the flow of air around the receiver which could cause overheating.

The receiver should only placed in a location where it will not be in the direct sunlight or subject to excess moisture or abuse by rough handling or household pets.

#### (ii) Connecting the coaxial cable

Make certain the receiver is not plugged into the wall outlet.

After you ensure there is some black in the antenna cable, connect the cable to the "TV ANT IN" terminal on the back of the receiver. Do not over tighten. All cable connectors should only be finger tight. Never use a wrench of any kind on a coaxial cable connector.

#### (iii) Connecting DSR2700 to your television set

Connect a coaxial cable, with the DSR2700 to the terminal on the back of the receiver marked "TO TV." Connect the other end to the input terminal on the rear of your television. The terminal may be marked "From Antenna" or "Antenna In." (Information on the inputs of your television set can be located in your TV instruction manual.) Or directly connect a RCA cable marked "TV" on the back of the receiver to your TV set.

#### (iv) Connecting your receiver to a Hi-Fi.

If you have Hi-Fi stereo you may wish to connect the receiver using L & R audio input RCA connectors for better audio quality.

To do this plug the audio two way patch cord(RCA cable), into the two terminals on the back of the OSR2700 marked AUDIO R and AUDIO L and plug the other ends into the corresponding terminals on the rear of a Hi-FI Stereo set.

#### (iii) Connecting analog receiver to your DSR2700

Connect a coaxial cable, with the DSR2700 to the terminal on the back of the receiver marked "AUX" Connect the other end to the output terminal on the rear of your analog receiver. The terminal may be marked "TO TV" or "TO VCR."