

Contents

Important Safety Instructions.....	v
Chapter 1 - Introduction.....	1
Welcome to DISH Network	1
Overview	1
If You Need More Assistance	2
Quick Start Guide	2
About Satellite Television	3
Satellite Signal Quality	3
Chapter 2 - Parts of the System	5
The Receiver Front Panel	5
The Receiver Back Panel	6
The Remote Control	7
The Menus	14
Chapter 3 - Using the System.....	19
Changing Channels	19
Using the Menus	19
Using the Program Guide	22
Using the Program Banner	24
Using the Browse Banner	24
Ordering Pay Per View Programs	26
Using Themes	27
Using Search	27
Dish Home Interactive TV Applications	29
Using Favorites Lists	29
Using Timers	31
Using Locks	39
Using Caller ID	47
Resetting the Receiver	49
Changing Program Languages	49
Control Other Devices with the Remote	50
Testing the System	57
Chapter 4 - Installation Instructions	59
How to Use these Instructions	59
Connecting Your TV and VCR	59
Installing a DISH 500 Antenna	60
DishPro Wiring Diagrams	70
Running Coaxial Cable	77
Connecting Each Receiver to a Phone Line	78

Chapter 5 - Reference 81
 Troubleshooting Tables 81
 Device Codes 91

Appendix A 97
 Installing a DishPro Receiver in an Existing System 97

Appendix B 99
 Limited Warranty 99
 What the Warranty Covers 99
 What the Warranty Does Not Cover 99
 Residential Customer Agreement 102
 Staying Legal 108
 FCC Compliance 109
 Radio Interference 110

Index..... 111

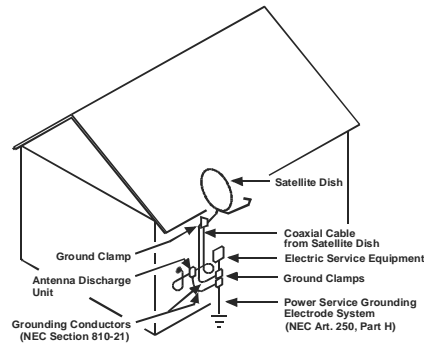
Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Use only attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the 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.



Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Note to Satellite TV System Installer: This reminder is provided to call the satellite TV system installer's attention to Article 820-40 of the *National Electrical Code* (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 practical.



Safety Tips

- Unplug the receiver from the AC power outlet *before* cleaning.
- The use of accessories or attachments not recommended by the receiver manufacturer will void the *Limited Warranty*.
- Do *not* place the receiver in an enclosure such as a cabinet without proper ventilation.
- Do not install the receiver in any area where the temperature can be less than 40°F or more than 113°F.
- Do *not* stack the receiver on top of or below other electronic devices.
- Do *not* place candles or other meltable objects on top of the receiver.
- Operate the receiver using *only* the type of power source indicated on the marking label. Unplug the receiver power cord by gripping the power plug, *not* the cord.
- Do *not* overload wall outlets or extension cords, as this can result in a risk of fire or electrical shock.
- *Never* insert objects of any kind into the receiver through openings, as the objects may touch dangerous voltage points or short out parts. This could cause fire or electrical shock.
- *Make sure* that the outdoor parts of the antenna system are grounded in accordance with local, state, federal, and *National Electrical Code* (NEC) requirements.
- Do *not* locate the antenna near overhead light or power circuits, or where it can fall into such power lines or circuits. When installing the antenna, take *extreme* care to avoid touching such power lines or circuits, as contact with them can be *fatal*.
- Do *not* attempt to service the receiver yourself, as opening or removing covers may expose you to dangerous voltage, and will void the *Limited Warranty*. Refer all servicing to authorized service personnel.
- Use an outlet that contains surge suppression or ground fault protection. For added protection during a lightning storm, or when the receiver is left unattended and unused for long periods of time, unplug the power cord from the wall outlet, disconnect the lines between the receiver and the antenna, and disconnect the telephone line. This will provide some protection against damage caused by lightning or power line surges.