

WELCOME!

Congratulations on your selection of the ExpressVu[™] satellite television system. Thank you for your purchase. You will be pleased with the performance, capabilities, entertainment options, and ease of operation of your system.

This ExpressVu[™] system is an innovative product, providing you with the best in television programming today. It is designed to be easy to use and able to support current and future technologies.

Your ExpressVu[™] system complies with MPEG II and DVB standards for compressing audio and video data, chosen because of their efficiency and long-term usage. How does this benefit you? It means the system will be compatible with new technologies in consumer electronic products, such as digital video disk (DVD) players, digital video cassette recorders (VCRs), and data communication networks.

You can now select from a wide variety of programming to view and enjoy. You can choose from multiple program packages and add more channels to meet your tastes.

FOR MORE INFORMATION:

For warranty service on your receiver, to subscribe to programming, or for assistance with installing or using the system, call the ExpressVu[™] Customer Service Centre at **1-888-SKY-DISH**, or see the ExpressVu[™] home page at http://www.expressvu.com on the World Wide Web.

You can now select from a wide variety of programming to view and enjoy on your ExpressVu system. You can choose from multiple program packages and add more channels to meet your tastes. With the launch of our new high powered DBS satellite at 91degrees West in 1998 you will have even more television viewing options made available to you.

Note: It is important to consider the future positioning of your dish when first installing your system. Refer to the Satellite Location Reference Chart for the necessary information on installing your dish in the most suitable location for future re-point. If you require any further assistance with installing the system, call the ExpressVu Customer Service Centre at 1-888-SKY-DISH.

ABOUT SATELLITE TELEVISION

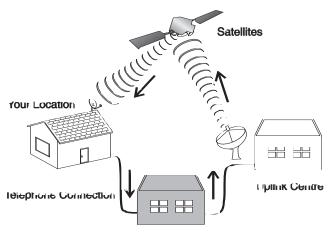
ExpressVu[™] uses a satellite in geosynchronous orbit over the Earth to deliver television and audio programming. "Geosynchronous" means that the satellite stays aligned over one place on the surface of the Earth. Once your antenna is aimed at the satellite, the antenna will not have to move to follow the satellite.

The programming signal is transmitted to the satellite from a facility on the ground called the "Uplink Centre." The satellite then transmits the signal to your antenna. The signal your ExpressVuTM system receives is customized for you based on the programming or information services you wish to receive.

The signal strength from the satellite can be reduced during severe thunderstorms in your area. As a result, you may occasionally experience brief interruptions of service.

To receive Express Vu^{TM} services, you must have a satellite antenna and receiver installed that are compatible with the Express Vu^{TM} network.

To order DISH-On-DemandSM Pay Per View (PPV) programs using your ExpressVuTM system, you must connect the receiver to an active telephone connection. The receiver stores information on your DISH-On-DemandSM PPV purchases, and transmits this information to the ExpressVuTM Customer Service Centre every few days.



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Introduction What Is in This Guide

WHAT IS IN THIS GUIDE

- Chapter 1 Introduction contains the following:
 - □ Brief summary of available features, and
 - \Box Description of available services.
- Chapter 2 The Parts of Your System
 - Descriptions of the features provided by the $ExpressVu^{\ensuremath{^{\text{TM}}}}$ system.
- Chapter 3 Using the ExpressVuTM System
 - \bullet Procedures for using the $ExpressVu^{\ensuremath{^{\rm TM}}}$ system.
- Chapter 4 Installation and Setup A Five Step Process
 - Self installation.
 - Professional Installation (Call the ExpressVuTM Customer Service Centre for the name of a licensed installer near you).
- Appendix contains the following:
 - □ Limited Warranty,
 - Legal Requirements,
 - □ Suggested wiring setups for installation,
 - □ Glossary of common terms used in satellite television and in this Guide,
 - Potential problems and their solutions.

See "Available Services" on page 1-6 for information about how to expand your programming options, including DISH-On-Demand[™] PPV programs and à la carte channels.

SUMMARY OF FEATURES

Following is a brief explanation of the standard features of the ExpressVuTM system. For more detailed information, see **Chapter 2** - **The Parts of Your System**.

Remote Control	You can use the remote control to change channels, order additional services, use the ExpressVu [™] system menus, and control your TV and other electronic equipment. See "ExpressVu [™] Remote Control" on page 2-3 for more information.
 Simple Menu Operation 	You can easily access all the special features using the on-screen menu system. Simple "highlight and select" options allow quick, easy navigation and programming within the menu screens. See "Menus" on page 2-9 for more information.
On-Screen Program Guide	You can get information about a program, select the program, and purchase additional services. See "Program Guide" on page 2-15 for more information.

Introduction Summary of Features (1)



System/Parental Locks	You can define password protection to prevent viewing of specific channels or programs that you consider unsuitable. In addition, you can prevent purchase of any additional cost items, such as DISH-On-Demand SM PPV programs. See "Security Features" on page 2-21 for more information.
• Electronic Mail	Occasionally, you will receive electronic mail via the ExpressVu [™] satellite signal. This allows you to stay current on new programs, channels, and information. In addition, you may receive important messages regarding your service. See "Electronic Mail" on page 2-18 for more information.
Audio-only Programming	A number of channels feature commercial free audio-only programs. These range from programs specializing in classical music, to a variety of modern music and other program options.
CD-Quality Sound	You can listen to CD-quality sound through the $ExpressVu^{TM}$ receiver.
 Software Upgrades 	Occasionally, you may receive software upgrades via the ExpressVu [™] satellite signal. These software upgrades may include new features for the menus or additional functions for existing menus. This allows you to use the latest features in the ExpressVu [™] system without having to buy additional equipment.

AVAILABLE SERVICES

Your ExpressVuTM system is capable of receiving a wide range of exciting and entertaining services. The available services encompass an unlimited variety of interests, including movies, sports, news, music, comedy, and more. We recommend that you become familiar with the capabilities of your ExpressVuTM system to take full advantage of the wide range of services provided. Listed below is a description of the categories of service that are available.

SUBSCRIPTION SERVICES

Subscription services are program channels or services that you subscribe to for extended periods. Subscription services are billed at regular intervals, and remain activated until you call the ExpressVu[™] Customer Service Centre at 1-888-SKY-DISH to terminate them. Package and à la carte subscription services are described below.

PACKAGE SERVICES

Package services are groups of services that are offered to you at a discount. Packages provide the greatest value to you because they combine the services that you wish to activate at a reduced rate, as compared to the rates charged individually for à la carte services.

You can call the ExpressVuTM Customer Service Centre at 1-888-SKY-DISH to inquire about program packages and special offerings. A ExpressVuTM Customer Service Representative may suggest a package to you to provide you with the highest level of service for the best value.

À LA CARTE SERVICES

À la carte services are individual program channels or services that are authorized and billed separately on your account. À la carte services allow you to pay for only the programming you wish to view.

To subscribe to à la carte services, call the ExpressVu[™] Customer Service Centre at 1-888-SKY-DISH.

FREE PREVIEW

Occasionally, subscription providers allow a period of free viewing of a subscription channel, such as viewing The Family Channel[™] free for a weekend. You may notice these channels are available for viewing, even if you did not purchase them, when you select the channel using any of the methods described in "Change Channels" on page 3-3. Enjoy the programming provided, and if you wish to purchase the channel, call the ExpressVu[™] Customer Service Centre at 1-888-SKY-DISH.

Introduction Available Services

ONE-TIME SERVICES

One-time services are broadcast events and purchases that are billed once on your account. One-time services include DISH-On-Demand[™] PPV programs, and installation and repair charges.

You may pay for certain one-time services over an extended period of time. Your ExpressVu[™] Customer Service Centre Representative can provide you with payment options on these charges.

DISH-ON-DEMAND[™] PPV EVENTS

A DISH-On-DemandSM PPV event is a program that is billed once on your account for a single viewing, such as movies from Hollywood, musical events, or sports. After you purchase a DISH-On-DemandSM PPV program, the fee is added to your next invoice. The amount of the fee will vary depending on the specific DISH-On-DemandSM PPV program you purchase.

FREE PREVIEW

Some DISH-On-DemandSM PPV programs offer the first few minutes of viewing time free of charge. Overlaid on the program is the purchase message asking if you want to purchase the DISH-On-DemandSM PPV program. If you do not purchase the program during the initial few minutes, your TV picture goes black. The purchase message remains to allow you to purchase the program, if desired.

PURCHASE DISH-ON-DEMAND[™] PPV PROGRAM

Purchase the DISH-On-DemandSM PPV program using the menus on the ExpressVuTM receiver (see "DISH-On-DemandSM PPV on page 3-8 for the step-by-step procedure).

INSTALLATION, ACTIVATION, AND REPAIR SERVICES

Installation and repair services are one-time, non-broadcast charges that you must arrange for separately with an authorized service provider. Installation charges are billed when an authorized technician installs your system. Repair charges are applied when an authorized repair facility has performed non-warranty repairs on your equipment (see "Limited Warranty" on page A-1 for more information). To get the number of your nearest authorized installer or repair facility, check with your retailer or call the ExpressVuTM Customer Service Centre at 1-888-SKY-DISH. Activation charges may be applied in specific service situations. For information on these charges call the ExpressVuTM Customer Service Centre.

QUICK START TIPS

The following information helps you get a fast start using the ExpressVuTM system. See the referenced pages for additional information.



Before doing any installation procedures or using the ExpressVu[™] system, be sure to read "Safety Instructions" on page iii. "Safety Instructions" provides important information to prevent damage to the equipment, and injury to yourself.

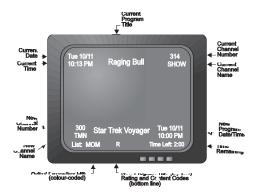
A QUICK LOOK AT MENUS

Following is a summary of the menus that you will probably see the most often. For more detailed information about these menus, see "ExpressVuTM System Features" on page 2-13.

PROGRAM BANNER



BROWSE BANNER



Introduction Quick Start Tips (1)

QUICK START TIPS

Change Channels	If you are watching a program, press the remote control Up or Down arrow button, or enter the channel number using the number pad buttons.	1 2 3 4 5 6 7 8 9 0
Open the Main Menu	Press the remote control Menu button.	MENU
Open the Program Guide	Press the remote control Guide button.	GUIDE
Open the Browse Banner	Press the remote control Browse button while watching a program.	<i>a</i> 0 <i>M</i> ² <i>w</i>
Order a Pay Per View program	Choose the program using the Program Guide , and instructions.	d follow the
See the last channel you watched	Press the remote control Recall button. Press repeatedly to alternate between the last two channels watched.	RECALL
See information about a program	Press the remote control Information button (not the System Information button) while using the Program Guide or Browse Banner , or while watching a program.	INFO

User and Installation Guide

Notes