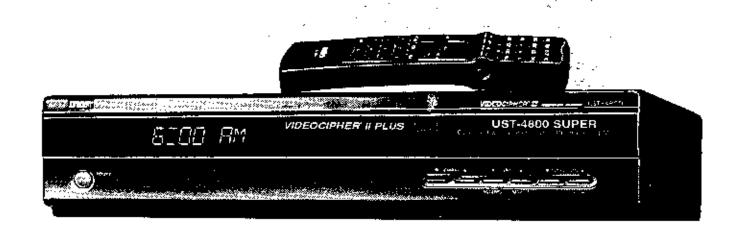
uniden®

UST-4800 SUPER

Integrated Receiver/Descrambler

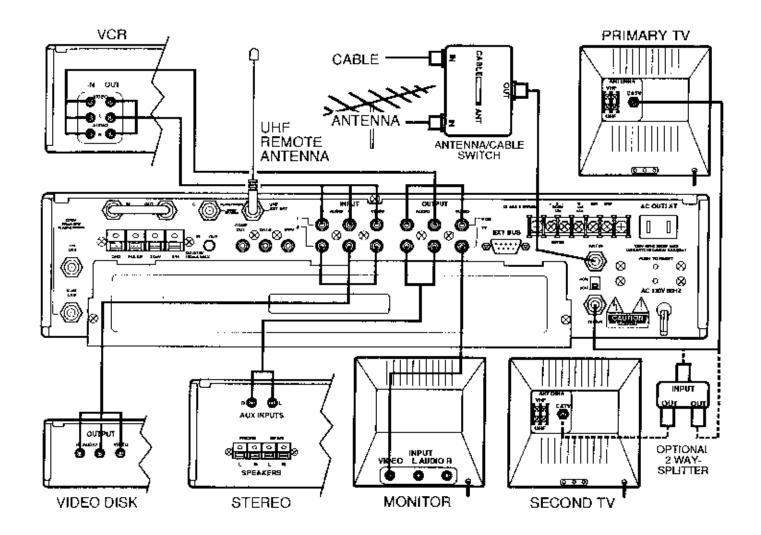
PRELIMINARY REFERENCE MANUAL



Connecting Components to the UST-4800 SUPER

Because of the complex nature of TVRO systems, the placement and adjustment of the dish antenna and satellite system components is critical. Therefore, it is recommended that you do not attempt to install the system yourself. Your dealer can perform a professional installation that will provide you with the best reception possible.

The **UST-4800 SUPER** has two video inputs and two stereo audio inputs. The **UST-4800 SUPER** also has two video outputs and two stereo audio outputs. These connections provide a variety of ways to customize the complete home entertainment center. The two sets of video outputs and the stereo audio outputs are intended for a TV set and a VCR. The two sets of video inputs and the stereo audio inputs allow you to connect a second viewing source, such as a second VCR or a videodisc player.



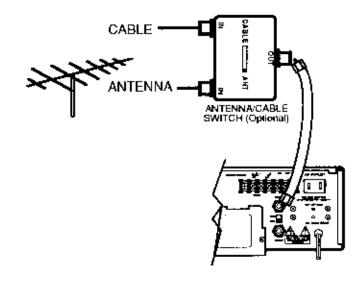
Connecting the Antennas

Note: The TVRO antenna system should be connected by a qualified installer.

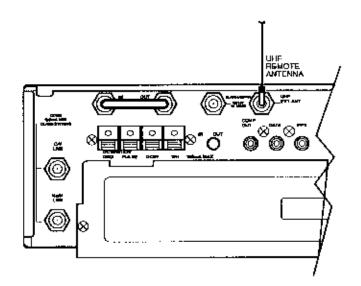
 Connect the broadcast VHF antenna or cable decoder output to the ANT IN coaxial connector on the back of the receiver.

Note: Additional grounding may be required to avoid electrical damage caused by lightning.

Note: If the broadcast antenna cable is not coaxial cable, you will need to attach an adaptor with an F connector.



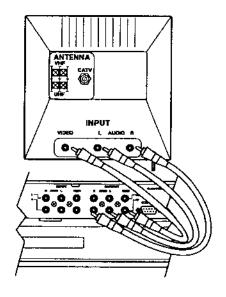
Connect the UHF antenna for the UST 4800r remote control to UHF EXT ANT connector on the back of the UST-4800 SUPER.



Connecting a TV Set or Monitor

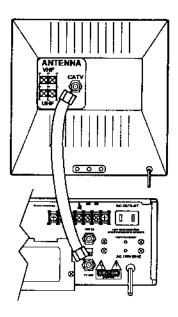
TV Set with Separate Audio And Video Inputs

Connect RCA cables from the TV OUTPUT audio and video RCA jacks on the UST-4800 SUPER to the audio and video inputs on the TV set.



TV Set with Single Coaxial Input

Connect a coaxial cable from the **TV OUT** coaxial connector on the **UST-4800 SUPER** to the VHF input on the back of the TV.

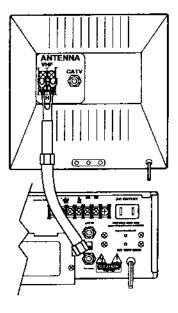


TV Set with Screw Terminals

If the TV set does not have a coaxial antenna connector, you will need an adaptor that matches the impedance (75 α) of the UST-4800 SUPER TV OUT coaxial connector.

a. Connect a coaxial cable from the TV OUT coaxial connector on the UST-4800 SUPER) to the F type connector on the adaptor.

Connect the two leads of the adaptor to the screw terminals on the rear of the TV set.



b. If the TV set has separate UHF inputs, connect the broadcast UHF antenna directly to the TV set.

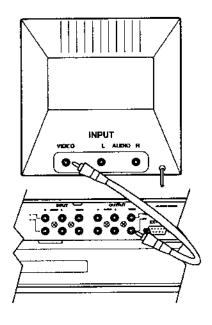
Tuning the TV Set

Tune the TV set to channel 3 or 4, whichever corresponds to the setting on the 3/4 switch on the back of the **UST-4800 SUPER**). If you are unable to get good reception on one channel, change the setting on the 3/4 switch of the **UST-4800 SUPER**) and change the channel on the TV set to match the new setting. If there is no reception or reception is poor, you may need to adjust the fine tuning on the TV set. During satellite TV viewing, the TV set must stay on the channel set on the 3/4 switch on the **UST-4800 SUPER**. This channel number should be written on the inside back cover of this Manual.

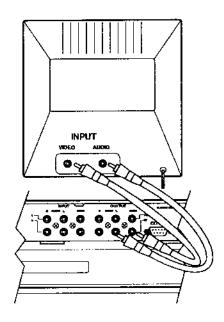
Connecting a Monitor

You may be using a monitor for your satellite viewing instead of a TV set. If so, follow these directions for connecting it to your **UST-4800 SUPER** receiver.

 Connect an RCA cable from the VIDEO OUT-PUT (TV) connection on the back panel of the UST-4800 SUPER to the VIDEO input of the monitor.

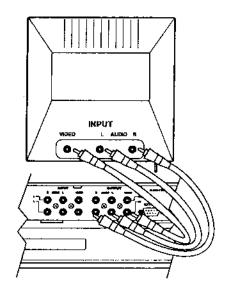


- 2 Connect the audio from the **UST-4800 SUPER** to the monitor:
 - a. For a monitor with mono sound, connect an RCA cable from the Left AUDIO OUT-PUT (TV) connection on the back panel of the UST-4800 SUPER to the AUDIO input of the monitor.



Or ...

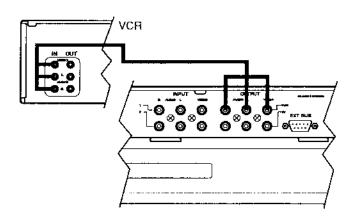
b. For a monitor with stereo sound, connect an RCA cable from the Left AUDIO OUTPUT (TV) connection on the back panel of the UST-4800 SUPER to the Left AUDIO input of the monitor. Connect an RCA cable from the Right AUDIO OUTPUT (TV) connection on the back panel of the UST-4800 SUPER to the Right AUDIO input of the monitor.



Connecting Auxiliary Equipment

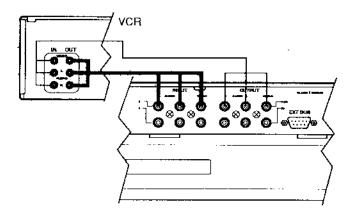
Connecting the Primary VCR

- 1. Connect the VCR inputs:
 - a. Connect RCA cables from the VCR OUT-PUT audio and video RCA jacks on the UST-4800 SUPER to the audio and video inputs on the VCR.



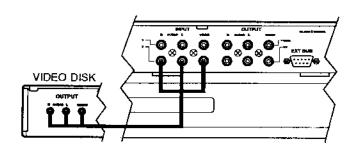
Or ...

- b. Connect the VCR to the TV OUT output on the back of the UST-4800 SUPER using a coaxial cable.
- Connect the EXT 1 video and audio inputs on the back of the UST-4800 SUPER to the corresponding outputs on the VCR.



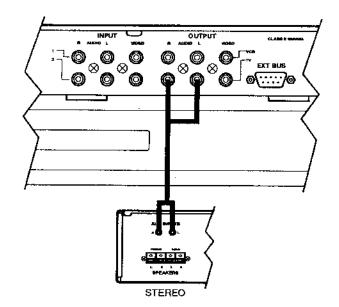
Connecting a Second VCR or Videodisc Player

Connect a second VCR, videodisc player or other external source to the EXT 2 video and audio inputs on the back of the UST-4800 SUPER.



Connecting Stereo Audio Equipment

To attain the full dynamic sound of satellite television, connect the left and right TV audio outputs of the **UST-4800 SUPER** to the auxiliary left and right inputs of a stereo system. Many satellite channels and audio services provide left and right audio signals for full reproduction of the sound.



Viewing With SuperGuide

SuperGuideTM is a satellite broadcast subscription service from SuperGuide Corporation that provides the **UST-4800 SUPER** with a comprehensive built-in satellite viewing guide. The guide covers approximately 12 days, and is automatically updated daily from a satellite by SuperGuide Corporation. Working with your **UST-4800 SUPER**, the SuperGuide Subscription Service allows you to automatically control satellite channel selection and dish antenna movement based on your viewing choices.

Notice: SuperGuide is a paid subscription service from SuperGuide Corporation, formerly known as Triple-D Publishing, Inc., and is not provided by Uniden America

Corporation. All questions or comments concerning the SuperGuide Subscription Service should be addressed to SuperGuide at:

P.O. Box 167, Shelby, NC 28151-9903 (704) 482-0491

Note: Some programming is scrambled, and requires a paid subscription before you can view it. This is over and above the paid subscription for the SuperGuide Subscription Service.

This Chapter covers all the instructions for using SuperGuide to view and listen to satellite programming.

Before using any of the procedures discussed in this Chapter, turn your TV set on and make sure it is tuned to the channel shown on the inside back cover of this Manual.

Note: The illustrations in this Chapter are representative of typical SuperGuide screens, and are shown for information only. The actual screens you see on your TV may vary from those shown here, depending upon how your UST-4800 SUPER was installed and configured.

Note: Some features of your **UST-4800 SUPER** may work differently from those described in this Chapter, depending upon how your **UST-4800 SUPER** was installed and configured.

Note: The directions throughout this Chapter begin with pressing **SUDE**. This is necessary only if a program is showing on your screen. If you are already at the SuperGuide Listings, skip Step 1 and go to Step 2.

In some procedures in this Chapter you are given directions to use to go to the next page of listings or to go to the previous page of listings. You can also use the following keys to move between pages of listings:

2	Go backward 30 minutes	3	Go forward 30 minutes
5	Go backward 1 day	6	Go forward 1 day
8	Go backward 1 week	9	Go forward 1 week

Press <u>GUDE</u> <u>twice</u> to return to the first page of the current listings from <u>any</u> SuperGuide screen.

You make choices within a SuperGuide screen by using the and keys to move the pointer () to the desired position, and then pressing (On some screens you may be directed to press (RETURN) to go back to a previous screen.

Listings Screen Symbols

The SuperGuide Listings and Program Description Screens display special symbols that provide information about the programs. The symbols describe the scrambling format, type of program, movie ratings, and other general information. The location and appearance of these symbols may vary, depending upon how your **UST-4800 SUPER** is configured.

Scrambling Format

The symbol for Scrambling Format appears only for those programs that are scrambled.

SYMBOL	SCRAMBLING FORMAT	
~	VideoCipher II Plus. (This is the type of descrambler provided with the UST-4800 SUPER at this time.)	
≈≈	Oak	
₹	B-MAC	
≈ ≈	Sony scrambled service	
ı.	VideoCipher I	
\$	This program is available only on a pay-per-view basis.	
No Symbol	This program is not scrambled	

Type of Program

The symbol for the Type of Program usually appears before the program name. Movie titles appear in quotes (" ") and there is no Type of Program symbol.

SYMBOL	TYPE OF PROGRAM
+	Religious program
ΰ	Children's program
*	Sports Program
(3	Talk Show
S	Special Special
J	Musical program
\$	Financial program
}	Special feed

Movie Ratings

The symbols on the Listings and Program Description reflect some critics' ratings, from poor to excellent. The different symbols used in the Listings are different from those used in the Program Description.

LISTING SCREEN	PROGRAM DESCRIPTION	RATING
0		Not rated
lacksquare	ж-	Poor
	**	Fair
•	***	Good
•	***	Excellent

General Information

SYMBOL	DESCRIPTION
0	This program is broadcast in stereo
G	This program is closed captioned for the hearing impaired
••	Your UST-4800 SUPER has been programmed to automatically show this "event" at broadcast time.
00	This program is broadcast in Dolby Surround Sound
Fr	This program is broadcast in French
ES	This program is broadcast in Spanish

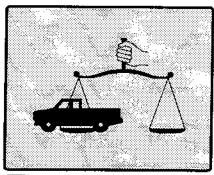
Selecting and Viewing Programs

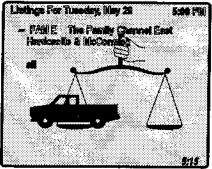
Determining What You Are Viewing

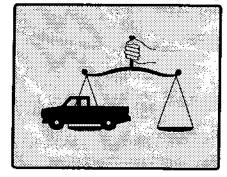
1. When you have a picture on your viewing screen, press TYPE to see the program information.

2. The **Program Description** screen will be superimposed on the picture.

3. Press TYPE to continue watching the program.

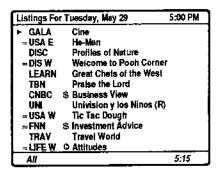






Viewing A Specific Program

1. Press GUDE to show the listings for the current time and date.



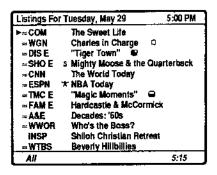
This is the first page of the listings for the current time.

The format of SuperGuide listings depends upon how your **UST-4800 SUPER** has been configured. In the accompanying illustration the screen shows the name of the **Service**, the name of the **Program**, the current time, and special symbols for each program in the list. Movie titles appear in quotes (" "). The screen also shows the day of the week, the date, and the time of the listing.

2. Use we to see the next page of listings, or to see the previous page of listings, as needed.

Note: See Page D-2 for other keys used to move between listings.

3. Use or to move the pointer to choose the program you want to view.



Listings Fo	r Tuesday, May 29	5:00 PM
≈ COM!	The Sweet Life	•
≈WGN	Charles in Charge	Q.
≂ DIS E	"Tiger Town"	
≃SHOE	s Mighty Moose & the	Quarterback
≈CNN	The World Today	
⇒ ESPN	★ NBA Today	
▶∞ TMCE	"Magic Moments"	₩
≃ FAM E	Hardcastle & McCon	nick
≈ A&E	Decades: '60s	
≈ WWOR	Who's the Boss?	
INSP	Shiloh Christian Refi	reat .
≃ WTBS	Beverly Hillbülles	
All		5:15

4. Press SELECT to see a description of the program.

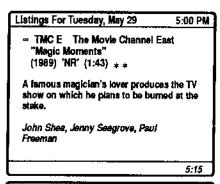
5. Press view to view the program you've highlighted.

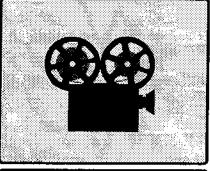
Note: If the selected program is scrambled, you must have a subscription to that service to see the program.

- a. If the program you've selected is on the satellite you are tuned to, it will appear directly. If the program is on a different satellite, you will see a graphic display while SuperGuide automatically adjusts the satellite dish and tunes to the correct satellite channel.
- b. Pressing any key on the **UST 4800r** Remote Control will stop dish movement.

c. Press to display the program on the satellite and channel where the dish stopped.

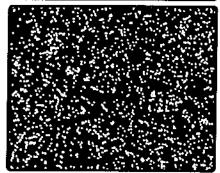
Note: The dish may have stopped on a satellite and channel on which there is no program, or for which you have no subscription.





Automatic Di	sh Movement in	Progress	
.	台 sı	>	
Moving to	G1		
Current Position is: 2652 Target Position is: 3000 Press Any Key to Stop Distr 5:15			

Dish Movement Error	-
Stopped due to handheid (remote control) pressed.	key
<u> </u>	
East Limit =1000	West Limit ⇒4000
Current position=2843	TIEST CITIE =4000
(RETURN) To Continue	5:15



Or ...

d. Press GUDE to return to the first page of the listings and select another program to view using the steps above.

Listings Fo	r Tuesday, May 29	5:00 PM
► GALA	Cine	
⇒USA E	He-Man	
DISC	Profiles of Nature	
≖DIS ₩	Welcome to Poor Cor	rner
LEARN	Great Chefs of the We	est
TBN	Praise the Lord	
CNBC	\$ Business View	
UNII	Univision y tos Ninos	(R)
≃USA W	Tic Tac Dough	- '
≃FNN	\$ Investment Advice	
TRAV	Travel World	
≃UFE W	O Attitudes	
Ali		5:15

6. Use **WOLDED** to adjust the viewing volume. Press **VOID** to turn the sound off temporarily. When **MUTE** is in effect, pressing **MUIE** or **WOLDED** will return normal audio.

Viewing a Different Program

1. If you are viewing a program, press GUDE to return to the listings.

Listings For	Tuesday, May 29	5:00 PM
►∞ COM	The Sweet Life	
≃ WGN	Charles in Charge	r)
≃ DIS E	"Tiger Town" 🔎	
≈ SHO E	s Mighty Moose & the	Quarterback
∞ CNN	The World Today	
≈ ESPN	* NBA Today	
≃TMC E	"Magic Moments"	₽
≈FAM E	Hardcastle & McCorn	nick
≈A&E	Decades: '60s	
~ WWOR	'Who's the Boss?	
INSP	Shiloh Christian Retr	eat
≈ WTBS	Beverly Hillbillies	
ΑΠ		~ 5:15

2. Repeat steps 2 through 6 above.

Watching Broadcast Television

1. Press Off If a standard TV antenna or a cable TV decoder is connected to the **UST-4800 SUPER**, you can select and watch standard broadcast or cable programs using your normal methods. (You cannot use the **UST 4800r** remote control to change channels on your TV set).



2. When you are finished watching, turn your TV set off, or press to return to satellite viewing.

Finding Program Schedules

Many programs air more than once during a two-week period. You can easily display the schedule for any specific program using SuperGuide.

1. Press CUDE to show the listings for the current time and date.



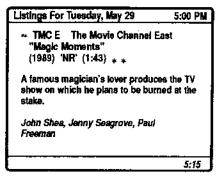
2. Use we to see the next page of listings, or to see the previous page of listings, as needed.

Listings Fo	or Tuesday, May 29	5:00 PM
►~ COM	The Sweet Life	
= WGN	Charles in Charge	9
-∞ DIS E	"Tiger Town" 🔎	
≈SHO E	5 Mighty Moose & the	Quarterback
CNN	The World Today	
~ ESPN	* NBA Today	
=TMCE	"Magic Moments"	•
=FAM E	Hardcastle & McCor	mick
~ A&E	Decades: '60s	
~ WWOfi	Who's the Boss?	
INSP	Shiloh Christian Ret	reat
_≃ WTBS	Beverly Hillbillies	
Ali		5:15

3. Use or to move the pointer to choose the program you want to view.

Listings For	Tuesday, May 29	5:00 PM
=-COM	The Sweet Life	
≈WGN	Charles in Charge	3
≖ DIS E	"Tiger Town" 😜	
=SHO E	a Mighty Moose & the Q	uarterback
≈ CNN	The World Today	
=ESPN :	* NBA Today	
►= TMC E	"Magic Moments"	l
= FAM E	Hardcastle & McCormi	ck
≈ A&E	Decades: '60s	
~ WWOR	Who's the Boss?	
INSP	Shiloh Christlan Retre	at
-WTBS	Beverly Hillbillies	
All		5;15

4. Press Steel to see a description of the program.



5. Press (SF. FCT) again to see the **Program Grid**.

The **Program Grid** graphically shows an 11-day period. You can see the schedule for this program for the entire period.

6. Use or to choose a day on the **Program Grid**.

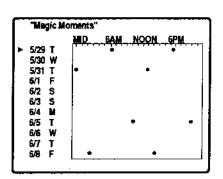
7. Press SELECT to see a text list of air times for that day.

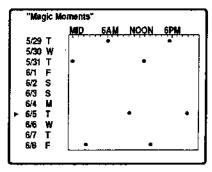
You can now see the times and channels that the program is on for the day you selected.

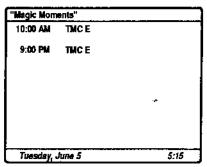
8. Press (RECURN) to return to the listings.

Note: You may have to press results more than once to get back to the listings.

Or ...

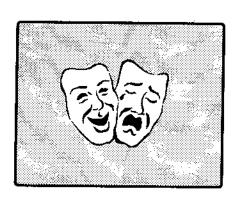






Listings Fo	r Tuesday, May 29 5:00 PM	_
= COM	The Sweat Life	
~ WGN	Charles in Charge D	
∠DI\$ E	"Tiger Town" 🖺	
~SHO E	s Mighty Moose & the Quarterback	
~ CNN	The World Today	
= ESPN	* NBA Today	
► TMC E	"Magic Moments" 😑	
≖FAM E	Hardcastle & McCormick	
~ A&E	Decades: '60s	
~ WWOR	Who's the Boss?	
INSP	Shiloh Christian Retreat	
≈ WTB\$	Beverly Hillbillies	
All	5:15	

Press GUDE to return to the program you were watching.



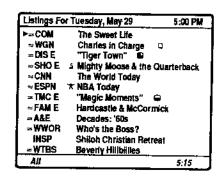
Listing Only Certain Types of Programs

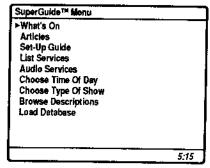
SuperGuide is normally configured to display listings for all types of programs. You can change this to display listings for the types of programs you are interested in viewing. Even if you want to display all the programs most of time, you can change the listings temporarily to find a specific type of program.

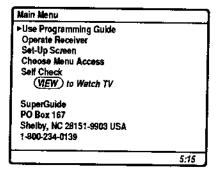
1. Press Gude to show the listings for the current time and date.

Note: The lower left of the Screen indicates the types of programs that are listed. This screen shows **ALL** types.

a. If you press return too many times you may get the Main Menu instead of the SuperGuide™ Menu.







b. If you do, press STECT and you will be at the - SuperGuide™ Menu.

3. Use to move the pointer to **Choose Type of Show**.

4. Press SEECE to move to the next screen.

5. Use or to move the pointer to choose the type of show you want listed.

For example, to list only movies, choose **movies** on this screen.

6. Press steet to set the listings to show only movies.

Notice that **Movies** now appears in the lower left of the screen instead of **All**.

SuperGuide™ Menu

►What's On
Articles
Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

SuperGuide™ Menu

What's On
Articles
Set-Up Guide
List Services
Audio Services
Choose Time Of Day

>Choose Type Of Show
Browse Descriptions
Load Database

Choose Type-Of-Show

hall
choose listings package
movies
sports
general
talk shows
specials
religious/gospel
childrens'
music
financial

5:15

Choose Type-Of-Show

all
choose listings package
> movies
sports
general
talk shows
specials
religious/gospel
childrens'
music
tinancial

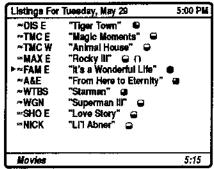
5:15

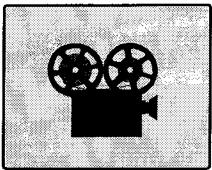
```
5:00 PM
Listings For Tuesday, May 29
⊳≖DIS É
             "Tiger Town"
 ≈TMC E
             "Magic Moments"
 ⇒TMC W
             "Animal House"
 ≈MAX E
             "Rocky III" 🔒 🕦
             "It's a Wonderful Life" .
 ≈FAM E
 ≈A&E
             "From Here to Eternity"
             "Starman" 🚇
 ≈WTBS
 ≖WGN
             "Superman III"
            "Love Story" 😩
"Li'l Abner" 😜
 ≈SHO E
 ~NICK
 Movies
                                       5:15
```

7. You can now select and view one of the movies listed if you have subscribed to the appropriate services.

Use or to move the pointer to choose the movie you want to view.

8. a. Press to view the movie you've highlighted.

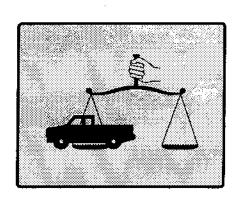




Or ...

b. Press GUDE to return to the program you were previously watching.

Note: The SuperGuide listings will now show only Movies. To display a different type of program repeat Steps 3 through 7 above, selecting the new type of program you want listed. To display <u>all</u> programs, choose **all** in Step 5.



Choose Type-Of-Show

>all
choose fistings package
movies
sports
general
talk shows
specials
religious/gospel
childrens'
music
financial

Finding When Other Programs are On.

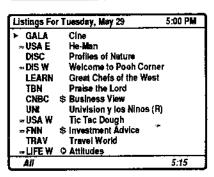
SuperGuide provides viewing information for up to 14 days of programming. You can page back and forth through the listings to see what is on now, what was on earlier, and what will be on later.

Note: You can view only those programs that are currently showing.

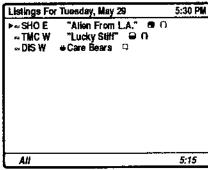
Press GUDE to show the listings for the current time and date.

Listings Fo	r Tuesday, May 29	5:00 PM
>∞ COM	The Sweet Life	
≈WGN	Charles in Charge	
≈ DIS E	"Tiger Town" 🔑	
∞ SHO E	s Mighty Moose & the	Quarterback
⇒ CNN:	The World Today	
= ESPN	* NBA Today	
≈ TMC E	mmgio mominionio	-
FAM E	Hardcastie & McCorr	nick
.∞A&E	Decades: '60s	
≂₩WOR	Who's the Boss?	
INSP	Shilich Christian Ret	reat
~ WTBS	Beverly Hillbillies	
Ali		5;15

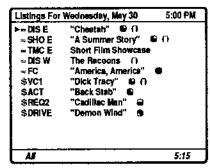
1. Use wo to see the next page or pages of listings.



2. Press to see listings for 30 minutes later.



3. Press to see listings for the next day.



4. Press 9 to see listings for the next week.

5. Use to see the previous page or pages of listings.

6. Press 2 to see listings for the previous 30 minutes.

Listings Fo	or Tuesday, June 5	5:00 PM
PECOM WGN GIS E CON ESPN FAME A&E WWOR FINT WTBS	S.A.S.T. Daytime Andy Griffith Teen Win, Lose, or Draw The World Today Running & Racing Our House The Avengers The Cosby Show Gilligan's island Bewitched	Q
All		5:15

Listings Fo	r Tuesday, May 29	5:00 PM
► PSN	Hockey Week	
⊭CNN	Showbiz Today	
CNBC	Smart Money	
CBMT	Golden Girls 😅	
≂PÐS A	 Sesame Street 	
≂NIKE	Hey Dude	
= AMC	"The Woman Between"	.
HSE	Coach's Show	
DISC	Wildlife Chronicles	
≈USA E	Dance Party USA O	
≂CINE	"The Big Picture" 🛛 😩	i
≈WPIX	Charles in Charge	
All		5:15

Listinga Fo	r Tuesday, May 29	4:30 PM
≥ DIS E ≥ SHO E ≈ HBO E ≈ DIS W ⇒ AMC		9
All		5:15

- 7. If you have moved ahead one or more days or a week in the listings, you can:
 - a. Press 5 to see listings for the previous day.

OR ...

b. Press 8 to see listings for the previous week.

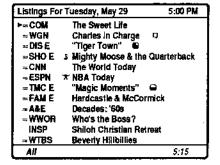
Note: Eistings for the previous day or previous week will display only if you are at a screen that is later than the current day and week. The SuperGuide information is reset at each download so that the listings begin with the week, day, and time of download.

Using the Event Round-Up

The normal **Listings** screen displays a list of programs on <u>all the Services</u> (Channels) on a given day and at a given time.

The **Event Round-Up** displays a list of programs on a <u>single Service</u> (Channel) grouped by viewing time.

1. Press **GUDE** to show the listings for the current time and date.



2. Use or to move the pointer to choose a program on the Service you are interested in.

Listings Fo	r Tuesday, May 29	5:00 PM
≂ COM	The Sweet Life	
▶≃WGN	Charles in Charge	₫.
≃ DIS E	"Tiger Town" 🛛 🗨	
∞SHOE	5 Mighty Moose & the	Quarterback
=CNN	The World Today	
∞ ESPN	* NBA Today	
≃ TMC E	"Magic Moments"	-
≂FAM E	Hardcastle & McCor	mick
≈A&E	Decades: '60s	-
~ WWOR	Who's the Boss?	
INSP	Shiloh Christian Ret	reat
≃ WTBS	Beverly Hillbillies	
Aİİ		5:1 5

3. Press to see up to five consecutive programs and their viewing times on the Service you highlighted.

Notice that the pointer is next to the current time.

Listings For Tuesday, May 29 5:00 PM Event Round-Up For: WGN WGN (Chicago) 4:30 PM Tale Spin 5:00 PM Charles in Charge 5:30 PM **Perfect Strangers** 6:00 PM Cheers 6:30 PM **Night Court** 5:15

4. Use to see up to five programs on the preceding **Event Round-Up** screen ...

```
Listings For Tuesday, May 29
                                   5:00 PM
       Event Round-Up For:
      WGN
              WGN (Chicago)
  2:00 PM
         The Honeymooners
▶ 2:30 PM
         Cooky's Cartoon Club
  3:00 PM
         Gummi's Bears 🛛 🗸
  3:30 PM
         Duck Tails 9
  4:00 PM
         Chip 'N Date's Rescue Rangers
  All
                                    5:15
```

... or use we up to five programs on the next **Event Round-Up** screen.

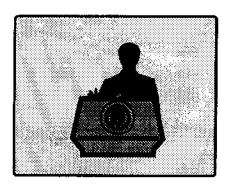
5. Press to return to the **Listings** screen to select a different Service.

Listings For Tuesday, May 29	5:00 PM
Event Round-Up For: ~ WGN WGN (Chicago) 7:00 PM	·
"Finish Line" 🖨	
>9:00 PM News □	
10:00 PM Night Court	
10:30 PM Hunter	
11:30 PM "Warlords of the 21st Century"	•
All	5:15

Listings Fo	r Tuesday, May 29	5:00 PM
= COM	The Sweet Life	
≻≖WGN	Charles in Charge	G .
≈ DIS E	"Tiger Town" 🚳	
=SHO E	3 Mighty Moose & the	Quarterback
-CNN	The World Today	
≖ESPN	* NBA Today	
~ TMC E	"Magic Moments"	
≖ FAM E	Hardcastle & McCo	rmick
= A&E	Decades: '60s	
WWOR	Who's the Boss?	
INSP	Shiloh Christian Re	treat
= WTBS	Beverly Hillbillies	
All		5:15

Or ...

Press GUDE to return to the program you were viewing.



Viewing and/or Taping at a Later Time

Once you know when a specific program will be on later, you can set your **UST-4800 SUPER** to tune in to that program at the right time. You can also set up your VCR to tape that program using the IR VCR Control (VCR "Mouse"). The VCR "Mouse" sends infrared signals to your VCR to begin recording and to stop recording at the appropriate times.

Note: The operation of the VCR "Mouse" (IR VCR Control) may not be compatible with the specific brand and model of your VCR. If not, you will need to program your VCR separately.

Setting up the VCR "Mouse"

1. Press GUDE to show the listings for the current time and date.

∞ USA E He-Men DISC Profiles of Nature ∞ DIS W Welcome to Pooh Corner Great Chefs of the West LEARN Preise the Lord TBN CNBC \$ Business View ŲNĮ Univision y los Ninos (R) Tic Yec Dough \$ Investment Advice - USA W ≖ FNN TRAV Travel World =LIFE W ○ Attitudes 5:15 All

Listings For Tuesday, May 29

Cine

► GALA

5:00 PM

2. Press to get to the SuperGuide™ Menu.

SuperGuide™ Menu

► What's On
Articles
Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

3. Use to move the pointer to **Set-Up Guide**.

SuperGuide™ Menu

What's On
Articles
▶ Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

4. Press SELECT to get to the SuperGuide Set-up Menu.

5. Use to move the pointer to **Set-Up VCR**.

6. Press SELECT to get to the VCR setup function menu.

7. Press SELECT to get to the Choose VCR Brand menu.

8. Use to move the pointer to choose your VCR brand.

For example: If you have a Sony VCR, move the pointer to **Sony**.

SuperGuide Set-up Menu

Set Clock Time
Set Time Zone
DST Observance
DST Observance
Off
Set-up Download
Set-up How Listings are Displayed
Set-up Fonts for the Listings
Set-up Audio
SuperGuide Credits
Enter Account Number
Legal Information
Set-up VCR

SuperGuide Set-up Menu

Set Clock Time
Set Time Zone
DST Observance
DST Observance
Off
Set-up Download
Set-up How Listings are Displayed
Set-up Fonts for the Listings
Set-up Audio
SuperGuide Credits
Enter Account Number
Legal Information
>Set-up VCR

Choose VCR setup function

>Select VCR Brand/Type

VCR IR Control

Test IR Xmit Codes

5:15

Choose VCR Brand/Type

►NEC
Sanyo
Sharp
Milaubishi
Panasonic
Sony
Toshiba
Samsung
Hitachi
Multitech
Goldstar

5:15

Choose VCR Brand/Type

NEC
Sanyo
Sharp
Mitsubishi
Panasonic
>Sony
Toshiba
Samsung
Hitschl
Multitech
Goldstar

11. Press twice to return to the first page of current listings.

Listings Fo	r Tuesday, May 29	5:00 PM
► GALA	Cine	
- USA E	He-Man	
DISC	Profiles of Nature	
=DIS W	Welcome to Pooh Corner	
LEARN	Great Cheis of the West	
TBN	Praise the Lord	
CNBC	\$ Business View	
UNI	Univision y los Nines (R)	
≖USA W	Tie Tac Dough	
≈ FNN	8 Investment Advice	
TRAV	Travel World	
<u> </u>	O Attitudes	
All		5:15

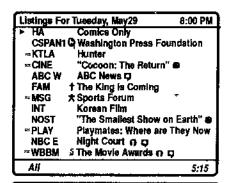
Setting up a Programmed Event

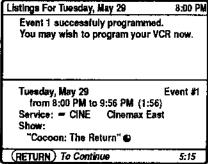
- 1. Use any of the methods in the previous sections to determine the day and time the desired program is on.
- 2. If the Listings screen is displayed:
 - a. Use or to move the pointer to choose the program.

b. Press and the **Event Programmed** screen will appear.

c. Press REURY and a reminder screen will appear.

Note: If you do not have the VCR "Mouse" turned ON, you will not see this screen. You will then need to program your VCR separately. In either case, be sure to turn the VCR power on or you will not record the event.





Listings For Tuesday, May 29	8:00 PM
Remember to leave your VCR on with	
a tape in it if you really want	
to videotape the show. Also be sure the input to the VCR is set to your satelike receiver.	
(RETURN) To Continue	5:15

d. Press to return to the **Listings** screen. You will see next to the selected program.

Listings Fo	r Tuesday, May29	8:00 PM
► HA	Comics Only	
CSPAN1	Q Washington Press F	cundation
≈KTLA	Hunter	
	"Cocoon: The Return	n" 🛮 🗪
ABC W	ABC News ()	
FAM	† The King is Coming	
™ MSG	★ Sports Forum	
INT	Korean Film	
NOST	"The Smallest Show	on Earth"
≈PLAY	Playmates: Where at	e They Now
NBC E	Night Court (1) 13	•
-WBBM	§ The Movie Awards (9.5
All		5:15

- 3. If the **Event Round-Up** screen is displayed:
 - a. Use to move the pointer to choose the program.

b. Press and the **Event Programmed** screen will appear.

c. Press and a reminder screen will appear.

Note: If you do not have the VCR "Mouse" turned ON, you will not see this screen. You will then need to program your VCR separately. In either case, be sure to turn the VCR power on or you will not record the event.

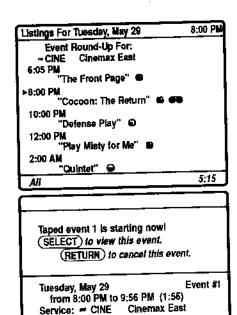
Listings For Tuesday, May 29	8:00 PM
Event Round-Up For:	
~ CINE Cinemax East	
6:05 PM	
"The Front Page"	
►8:00 PM	
"Cocoon: The Return" 😩	
10:00 PM	j
"Defense Play" 🕡	
12:00 PM	
"Play Misty for Me"	
2:00 AM	
"Quintet" \varTheta	
Ali	5:15

Listings For Tuesday, May 29	8:00 PM
Event 1 successfuly programmed. You may wish to program your VCI	i now.
Tuesday, May 29 from 8:00 PM to 9:56 PM (1:56) Service: ≈ CINE Cinemax East Show: "Cocoon: The Return" ©	Event #1
(RETURN) To Continue	5:15

Listings For Tuesday, May 29	8:00 PM
Remember to leave your VCR on with	
a tape in it if you really want	
to videotape the show. Also be sure the input to the VCR is set to your satellite receiver.	
(RETURN) To Continue	5:15

d. Press to return to the **Event Round-up** screen. You will see next to the selected program.

 Approximately one minute before the programmed event is due to come on, a tone will sound and the Taped Event warning screen will appear.



Show:

"Cocoon: The Return" 😜

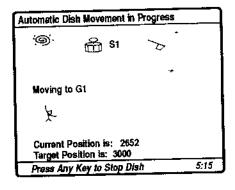
You can:

a. Press select to view (and/or videotape) the program.

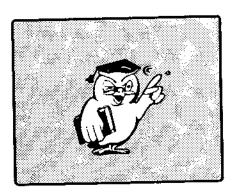
Note: If the program you've selected is on the satellite you are tuned to, it will appear directly. If the program is on a different satellite, you will see a graphic display while SuperGuide automatically adjusts the satellite dish and tunes to the correct satellite channel.

Or ...

b. Press (Re URN) to skip the program and continue watching the program that's on.



7:59



Note: If you don't press any key, the UST-4800 SUPER will still tune to the taped event and signal the VCR to begin recording. Pressing SILECT will cause it to tune in and signal the VCR immediately.

Cancelling a Programmed Event

- 1. Use any of the methods in the previous section to determine the day and time the desired program is on.
- 2. If the **Listings** screen is displayed:
 - a. Use or to move the pointer to choose the programmed event.

b. Press TAPE.

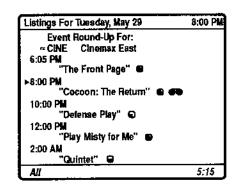
The next to the selected program disappears.

Listings For Tuesday, May29 8:00 PM Comics Only CSPAN1 Q Washington Press Foundation Hunter ~KTLA "Cocoon: The Return" 💩 🗪 ≈ CINE ABC News 17 ABC W † The King is Coming FAM ★ Sports Forum Korean Film NOST "The Smallest Show on Earth" 8 Playmates: Where are They Now ≈ PLAY Night Court () () S The Movie Awards () () NBC E ~WBBM 5:15

Listings Fo	r Tuesday, May29	8:00 PM
► HA	Comics Only	
CSPAN1 Q Washington Press Foundation		
≈KTLA	Hunter	
⇔CINE	"Cocoon: The Retur	n" ●
ABC W	ABC News 🗘	
FAM	† The King is Coming	
∞ MSG	★ Sports Forum	
INT	Korean Film	
NOST	"The Smallest Show	on Earth"
≈₽LAY	Playmates: Where a	re They Now
NBC E	Night Court () 💢	
≈WBBM	5 The Movie Awards (סָר
A!I		5:15

Or ...

- 3. If the **Event Round-Up** screen is displayed:
 - a. Use or or to move the pointer to choose the programmed event.



b. Press TAPE.

The next to the selected program disappears.

Listings For Tuesday, May 29	8:00 PM
Event Round-Up For:	
~ CINE Cinemax East	
6:05 PM	
"The Front Page"	
▶8:00 PM	
"Cocoon: The Return" 😩	
10:00 PM	
"Defense Play" O	
12:00 PM	
"Play Misty for Me" O	
2:00 AM	
"Quintet" 👄	
All	5:15

Note: If you have manually set up your VCR, remember to cancel the programming...

Other Functions

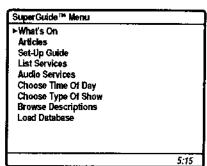
Listening to Music / Talk Shows

Many satellite channels carry audio programs as well as video programs. You can access these audio programs using SuperGuide.

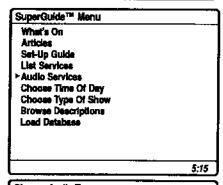
1. Press CUIDE to show the listings for the current time and date.



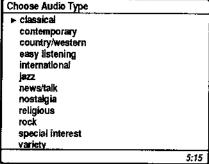
2. Press RETURN to move to the SuperGuide™ Menu.



3. Use to move the pointer to **Audio Services**.



4. Press SELECT to move to the next screen.



5. Use or to move the pointer to choose the type of music you want to hear.

For example: To listen to "Easy Listening" selections, choose **easy listening** on this screen.

6. Press State to see the Services that broadcast Easy Listening selections via satellite.

7. Select an audio program from this list, or use or to find other audio programs of interest.

8. When you find a screen containing the audio program you want, use or to move the pointer to choose the program you want to hear.

9. Press view to hear the program.

Note: You will see the regular program for that channel. However, you will hear the selected audio program instead of the normal sound that accompanies the video.

Choose Audio Type

classical
contemporary
country/western

▶ easy listening
international
jazz
news/talk
nostalgia
religious
rock
special Interest
yariety

5:15

Choose Audio Service

CHFI-FM (TORONTO)

D1 8 6.80 mono
Super Radio Soft Sounds
G3 11 5.58/5.76 discrete
Instore Satellite Network
S1 17 5.04 mono
Instore Satellite Network
S1 17 5.40 mono
Instore Satellite Network
S1 17 5.76 mono
Instore Satellite Network
S1 17 5.94 mono
Instore Satellite Network
S1 17 5.94 mono
Instore Satellite Network
S1 17 5.94 mono

easy listening 5:15

Choose Audio Service

> CRN (Cable Radio Network)
F3 11 7.23 mono
United Video Background Music
F4 8 5.89 mono
WJIB (Boston)
F4 13 6.80 mono

**Common Common Choose Audio Service

CRN (Cable Radio Network)
F3 11 7.23 mono
United Video Background Music
F4 8 5.89 mono

> WJIB (Boston)
F4 13 6.80 mono

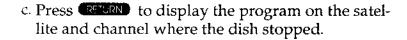
assy listening 5:15



5:15

West Limit =4000

- a. If the program you've selected is on the satellite you are tuned to, you will hear the music directly. If the program is on a different satellite, you will see a graphic display while SuperGuide automatically adjusts the satellite dish and tunes to the correct satellite channel.
- b. Pressing any key on the **UST 4800r** Remote Control will stop dish movement.



Note: The dish may have stopped on a satellite and channel on which there is no program, or for which you have no subscription.

Automatic Dish Movement in Progress

Moving to G1

Dish Movement Error

East Limit =1000

Current position=2843
(RETURN) To Continue

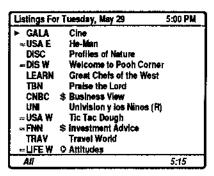
Current Position is: 2652 Target Position is: 3000 Press Any Key to Stop Dish

Stopped due to handheld key (remote control) pressed.

Jr.

Or ...

d. Press GUDE to return to the first page of the listings.



10. Use ANGLIEF to adjust the viewing volume. Press MUTE to turn the sound off temporarily. When MUTE is in effect, pressing MUTE or (NOLME) will return normal audio.

Returning to Video

1. Press GLDE to return to the listings for the current time and date, and use any of the methods in the previous sections to select and view a program.

Or ...

2. While viewing a program you can press or to view a program on another Channel on the same Satellite.

Listings Fo	r Tuesday, May 29	5:00 PM
►=: COM	The Sweet Life	
≃ WGN	Charles in Charge	9
≈ DIS E	"Tiger Town" 🕒	
≂SHO E	5 Mighty Moose & the C)uarterback
≃ CNN	The World Today	
≈ ESPN	★ NBA Today	
⇒ TMC E	"Magic Moments"	•
≈FAM €	Hardcastle & McCorm	nick
≈ A&E	Decades: '60s	
≈ WWOR	Wha's the Boss?	
INSP	Shiloh Christian Retre	eat
⇔WTBS	Beverly Hillbillies	
Ali		5:15

Listing Services

A "service" is a particular satellite and channel combination. You may know it more commonly as a "Channel", such as: The Movie Channel, HBO, The Disney Channel, etc. When your **UST-4800 SUPER** was first installed, or when you selected your paid subscription package, a group of Services were specified for downloading.

You can get information about the Services you have using the built-in features of SuperGuide.

1. Press GUIDE to show the listings for the current time and date.

Listings Fo	Tuesday, May 29	5:00 PM
>≃ COM	The Sweet Life	
≂WGN	Charles in Charge	O O
⇒ DIS E	"Tiger Town" 🕒	
≂ SHO E	5 Mighty Moose & the C	Juarterback
≃ CNN	The World Today	
≈ ESPN	* NBA Taday	
≃TMCE	"Magic Moments" (3
≈ FAM E	Hardcastle & McCorm	ríck
≃ A&E	Decades: '60s	
≃ WW OR	Who's the Boss?	
INSP	Shiloh Christian Retre	eat
≈ WTBS	Beverly Hillbillies	
All		5:15

5:15

2. Press to move to the SuperGuide™ Menu.

3. Use to move the pointer to List Services.

4. Press seed to move to the next screen.

This screen lists those Services that have been installed in your **UST-4800 SUPER** IRD. You can get more information about any of the Services listed on this screen.

5. Use or to move the pointer to choose the Service you are interested in.

For example: To get more information about "ESPN", choose **ESPN** on this screen.

6. Press seemore information about "ESPN".

This screen gives you technical information such as Satellite Number and Channel, Scrambler Type, and Audio Frequency.

SuperGuide™ Menu

>What's On
Articles
Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

SuperGuide^{TIS} Menu:

What's On
Articles
Set-Up Guide
>List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

Choose A Service ►≈ TNN The Nashville Network ~ WGN ~DIS E Disney Channel East ≈SHO E Showtime East ~ CNN Cable News Network ≈ CNN-H **CNN Headline News** ≈ ESPN **ESPN Sports** ≃ TMC E The Movie Channel East ≈FAM E The Family Channel East ≈ A&E Arts & Entertainment ≈ TMC W The Movie Channel West ~ WWOR WWOR (New Jersey) (SELECT) For More Information 5:15

Choose A Service ≖ TNN The Nashville Network ₩GN WGN ≃ DIS E **Disney Channel East** ≈ SHQ É Showtime East ≈ CNN Cable News Network ≈ CNN-H **CNN Headline News** ≻≃ESPN **ESPN Sports** ≃ TMC E The Movie Channel East ≈FAM E The Family Channel East ≃ A&E Arts & Entertainment ~ TMC W The Movie Channel West WWOR (New Jersey) ≈ WWOR (SELECT) For More Information 5:15

ESPN G1 ~ 9 V 8 waits
ESPN Sports
Audio: VCII
1: 6.80
Scrambler Type: VCII
Load All Listings

SELECT To Display Which Packages
This Service is A Member Of.

(RETURN) To Continue 5:15

You already know which package or packages you have subscribed to, and that at least one of them has ESPN. However, if you are thinking about adding one or more packages, you may want to see which other packages have ESPN.

7. Press states to see which packages include ESPN.

Netlink Package
NPS Package
NSOA Package
Showtime Package
Prog Ware Package
Prog Clear Package
One Stop Package
Disney Package

ESPN Sports

APS Package Cox Package HBO Package

Disney Package
Ali Star Programming
...MORE...

8. Use wo or to see other packages that include ESPN.

ESPN Sports

Tele Media Package SuperStar Package TCI Package

(RETURN) To Continue

5:15

- 9. At this point you have several choices:
 - a. Press REIJRN to go back to the previous screen.

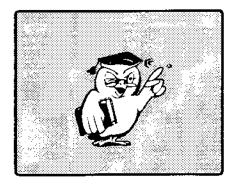
ESPN Sports

APS Package
Cox Package
HBO Package
Netlink Package
NPS Package
NSOA Package
Showtime Package
Prog Ware Package
Prog Clear Package
One Stop Package
Disney Package
All Star Programming

5:15

Or ...

b. Press GUDE to go back to the program you were watching.



Or ...

c. Press <u>GUDE</u> <u>twice</u> to return to the first page of the current listings.

Listings Fo	r Tuesday, May 29	5:00 PM
► GALA	Cine	
≖USA E	He-Man	
DISC	Profiles of Nature	
= DIS W	Welcome to Pooh Corn	9 r
LEARN	Great Chefs of the West	t
TBN	Preise the Lord	
CNBC	\$ Business View	
UNI	Univision y los Ninos (F	ŋ
≂USA W	Tic Tac Dough	
≖ FNN	\$ Investment Ādvice	
TRAV	Travei World	
⇒UFE W	© Attitudes	
All		5:15

Reading Articles

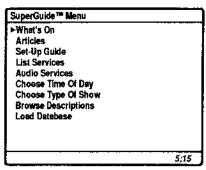
The SuperGuide Subscription Service includes text articles that can be viewed. These articles are divided into a number of categories, such as: Letters, Satellite Industry News, Sports, US News, and Program Notes.

When your **UST-4800 SUPER** was installed, you indicated which of these article categories you wanted to download. You can read any of the articles in these categories at any time.

1. Press **CUIDE** to show the listings for the current time and date.



2. Press to move to the SuperGuide™ Menu.



3. Use to move the pointer to Articles.	SuperGuide TM Menu Whet's On > Articles Set-Up Guide List Services Audio Services Choose Type Of Day Choose Type Of Show Browse Descriptions Load Database
4. Press (SELECT) to move to the next screen.	5:15 Choose Article Category
	► Letters Program Notes Hollywood Sports US News Satellite Industry News
5. Use or to move the pointer to choose	5:15 Choose Article Category
the type of articles you want to read.	Letters > Program Notes Hollywood
For example: To see the Program Notes, choose Program Notes on this screen.	Sports US News Satellite Industry News
6. Press state to see the types of Program Notes available.	S:15 Choose Article Notes & Comments Program Notes Dolby Mavie List
	Program Notes 5:15

The Program Notes listed here are the ones you received at the last SuperGuide download. As an example, suppose you have a TV set that has Dolby Surround sound capabilities. You may want to know which movies this week will have Dolby Surround sound.

7. Use to move the pointer to **Dolby Movie List**.

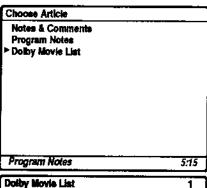
8. Press street to see the List of Movies Notice the Number 1 in the upper right corner. This lets you know that there are more screens in this category.

9. Use wo or to move back and forth between the screens for this article.

- 10. At this point you have two choices:
 - a. Press to save the article and go back to the Choose Article screen,

Or...

b. Press SELECT to erase the article.. This will take you back to the **Choose Article** screen. However, you'll note that the **Dolby Movie List** article has been erased from the screen.



Mary 28 - Jun 3
The following movies will be airing this week in * Dolby Surround Sound.

Please consult the "Brouse Movie Description" list for complete descriptions, air times and locations of these movies.

The Accidental Tourist Action Jeckson
The Adventures of Beron Munchausen
The Adventures of Ford Fairlane

RETURN) To Save/(SELECT) To Toss 5:15

Doiby Movie List 2

Allen Nation
Altered States
Always
Another 48 Hours
Au Revoir, Les Enfants
Baby Boom
Back To School
Back To The Future Part II
Blaze
The Blue Lagoon
The Beast

(RETURN) To Save/(SELECT) To Toss 5:15



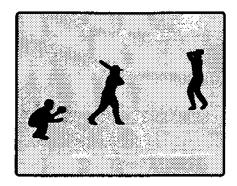
Notes & Comments
Program Notes

Program Notes

5:15

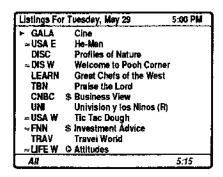
11. You can now:

a. Press CUDE to go back to the program you were watching.



Or ...

b. Press GUDE twice to return to the first page of the current listings.



Restoring Tossed Articles

Once you "toss" (erase) an Article, you will not be able to read it again until SuperGuide is downloaded again. If you decide you want to see it again, you must restore all "tossed" Articles.

Note: You cannot restore an individual Article; you must restore all Articles.

1. Press CJDE to show the listings.

Listings Fo	r Tuesday, May 29	5:00 PM
▶≂ COM	The Sweet Life	
≃WGN	Charles in Charge	4
∞DISE	"Tiger Town" 🕒	
≃SHOE	Mighty Moose & the	Quarterback
≂CNN	The World Today	
≈ ESPN	* NBA Today	
≠TMC E	"Magic Morsents"	₽
≈FAM E	Hardcastle & McCor	rmick
≈ A&E	Decades: '60s	
≃ WWOR	Who's the Boss?	
INSP	Shiloh Christian Re	treat
≃ WTBS	Beverly Hillbillies	
Ali		5:15

2. Press RETURN to move to the SuperGuide™ Menu.

3. Use to move the pointer to **Set-Up Guide**.

4. Press SELCT to move to the next screen.

5. Use to move the pointer to **Set-Up Download**.

6. Press SELECT to move to the next screen.

SuperGuide Menu

What's On
Articles
Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

SuperGuide™ Menu
What's On
Articles
>Set-Up Guide
List Services
Audio Services
Choose Time Of Day
Choose Type Of Show
Browse Descriptions
Load Database

SuperGuide Set-up Menu

Set Clock Time
Set Time Zone
DST Observance
DST Observance
Off
Set-up Download
Set-up How Listings are Displayed
Set-up Fonts for the Listings
Set-up Audio
SuperGuide Credits
Enter Account Number
Legal Information
Set-up VCR

SuperGuide Set-up Menu

Set Clock Time
Set Time Zone
DST Observance
Off
Set-up Download
Set-up How Listings are Displayed
Set-up Fonts for the Listings
Set-up Audio
SuperGuide Credits
Enter Account Number
Legal Information
Set-up VCR

Set-up Download

Set-up Services
Set-up Satellites
Set-Up Packages
Set-up Type-of-Show
Set-up Articles
Auto-Load
Set Auto-Load Time
Set Data Subcarrier Frequency
Master Reset

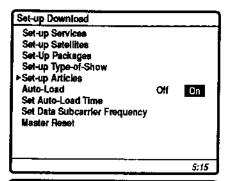
7.	Use)to	move	the	pointer	to	Set-U	p Articles.
----	-----	--	-----	------	-----	---------	----	-------	-------------

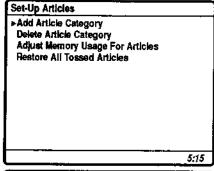
8. Press siller to move to the next screen.

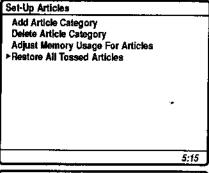
9. Use to move the pointer to Restore All Tossed Articles.

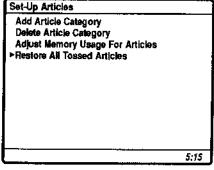
10. Press SELICE to restore the tossed Articles.

Note: The Screen does not change when you press



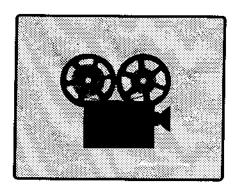






You may now:

1. Press CUDE to go back to the program you were watching.



Or ...

2. Press Cult twice to return to the first page of the current listings.

Listings Fo	r Tuesday, May 29	5:00 PM
► GALA	Cine	
~USA E	Ho-Man	
DISC	Profiles of Nature	
=DIS W	Welcome to Pooh Corner	•
LEARN	Great Chais of the West	
TBN	Praise the Lord	
CNBC	\$ Business View	
UNI	Univision y los Ninos (F)	
-USA W	Tic Tac Dough	
≂ FNN	\$ Investment Advice	
TRAV	Travel World	
~LIFE W	O Attitudes	
Ali		5:15

Using The Integrated Control Panel

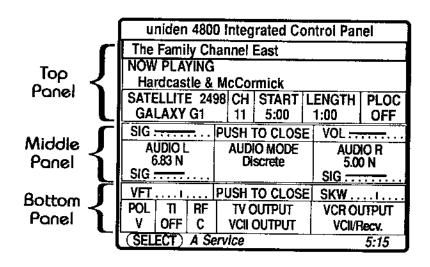
You will control most of your satellite viewing via the SuperGuide screens described in the previous Chapter. The Integrated Control Panel is used when you want to view programs and feeds that may not be covered by the SuperGuide listings. You can also find programs that have already started on any satellite without actually viewing the program or scrolling through the SuperGuide listings.

Note: The directions throughout this Chapter begin with pressing RC.

This is necessary only if you are viewing a program or a SuperGuide screen. If you are already at the Integrated Control Panel, skip Step 1 and go to Step 2.

Note: SuperGuide screens and Integrated Control Panels used throughout this Chapter are for illustration only, and may differ from the actual screens and Panels seen on your TV.D

The Integrated Control Panel consists of three separate Panels: Top, Middle, and Bottom. Each Panel controls a different set of functions.



The Fields (NOW PLAYING, SATELLITE, CH, etc.) within each Panel display important information, and some are used to make adjustments.

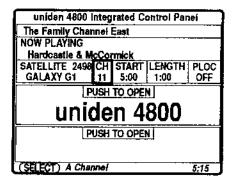
The settings controlled by the Middle and Bottom Panels were adjusted when your **UST-4800 SUPER** was installed; they do not need to be changed for normal operation. Therefore, these Panels are closed when you press the first time. You must open each Panel separately to adjust the settings. You can then close the Panels or leave them open for later adjustments.

In each Panel you can identify the specific Field you are on by the highlight box (a darker border). For example, if you are at the **CH** (Channel) Field, it will be highlighted as shown.

Use wo or to move the highlight box from one Field to the next.

Use and to make adjustments in the highlighted Field.

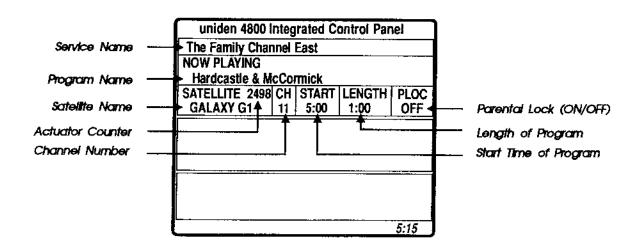
uniden 4800	Integ	rated C	ontrol Pan	el	
The Family Cha	ınnei	East			
NOW PLAYING					
Hardcastle & I					
SATELLITE 249	8 CH	START	LENGTH	PLOC	
GALAXY G1	11	5:00	1:00	OFF	
	PUSH TO OPEN				
uniden 4800					
PUSH TO OPEN					
(SELECT) A Service 5:15					



The Top Panel

The Top Panel displays information about the currently selected service, satellite and channel.

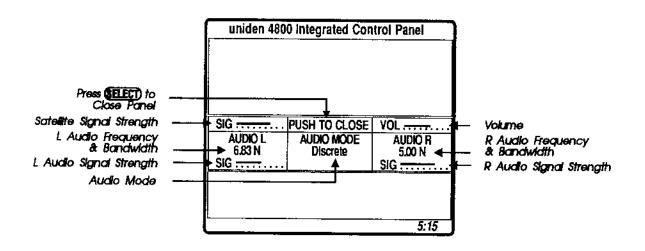
Note: The SERVICE NAME, PROGRAM NAME, START, and LENGTH fields may be blank, depending upon the specific satellite and channel.



Within this Panel you can change the service, satellite and/or channel, and limit access to the current channel via Parental Lockout. This Panel is always displayed when you press (It cannot be closed.)

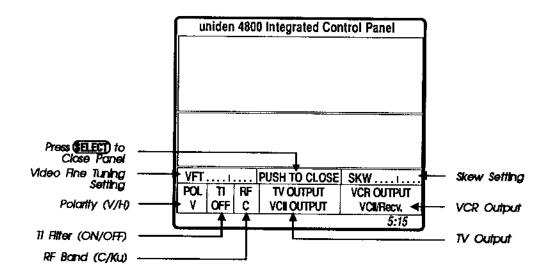
The Middle Panel

Use the Middle Panel to adjust the audio settings for the current channel. The Middle Panel also has indicators showing the signal strength of the left audio signal strength, right audio signal strength, satellite signal strength, and the current volume setting.



The Bottom Panel

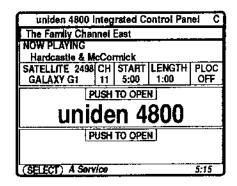
Use the Bottom Panel to adjust the settings of the incoming satellite signal, and the audio/video output signals from the **UST-4800 SUPER** to the TV and VCR.



Making Changes Permanent

If you make certain changes in the Middle or Bottom Panel for a particular satellite and channel, you can lock those changes in by pressing Custom. Customizing satellite channels is covered in the paragraphs on "Using the Middle Panel" and "Using the Bottom Panel".

When you customize a satellite channel, a **C** appears in the upper right corner of the Integrated Control Panel displaying information about that satellite and channel.



If you do not customize a satellite channel, any changes will be temporary and in effect only until you change to a different channel or satellite.

Note: The changes you make in the Integrated Control Panel do not take effect until you press with.

Using the Top Panel

Getting Information About the Current Program

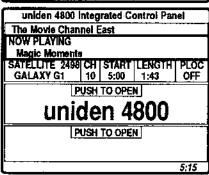
1. Press REC to display the Integrated Control Panel.

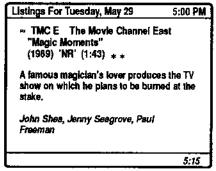
2. If the **NOW PLAYING** Field is not highlighted, use or to move the highlight to **NOW PLAYING**.

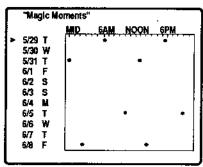
3. Press select for a description of the current program.

4. Press sale again to see the Program Grid.

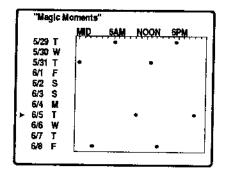




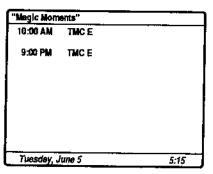




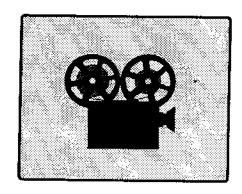
5. Use and to move the pointer to highlight the day you want on the Program



6. Press (SEECE) to see a text list of air times for that day.



- 7. When you have the information you want, you can:
 - a. Press REC to return to the program you were watching.



Or ...

b. Press repeatedly to go back through the screens until you get back to the Integrated Control Panel.

Changing Services

1. Press REC to display the Integrated Control Panel.

2. If the **SERVICE NAME** Field is not highlighted, use or to move the highlight to **SERVICE NAME**.

3. Press SELECT to see a list of available services.

4. Use to see the next page(s) or to see the previous page(s) of the service listings, if desired.





Choose A S	ervice	
≈TNN	The Nashville Network	
≈WGN	WGN	
≈DISE	Dianey Channel East	
~SHO E	Showtime East	
~ CNN	Cable News Network	
~CNN-H	CNN Headline News	
~ ESPN	ESPN Sports	
~TMC €	The Movie Channel East	
≻~FAM E	The Family Channel East	
~A&E	Arts & Entertainment	
~TMC W	The Movie Channel West	
~WWOR	WWOR (New Jersey)	
		5:15

▶~ BRAVO	Bravo	
≈ LIFE E	Lifetime East	
≈LIFE W	Lifetime West	
~ DISC	Discovery Channel	
~FAM	The Family Network	
≈ TNT	TNT	
~TRAV	The Travel Channel	
~BET	Black Entertainment TV	
~GALA	Galavision (Spanish)	
~ UNI	Univision (Spanish)	
-WTBS	WTBS (Atlanta)	
∼HBO E	Home Box Office East	
		5:15

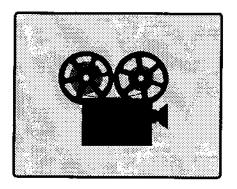
5. When you are at the desired list of Services, use and to move the pointer to highlight the service you want.

6. Press silicanto select the service.

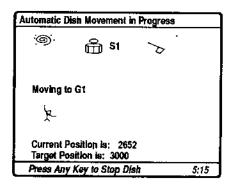
Choose A S	Choose A Service			
~TNN	The Nashville Network			
~WGN	WGN			
DIS E	Dianey Channel East			
≖SHO E	Showtime East			
~CNN	Cable News Network			
~CNN-H	CNN Headline News			
∞ ESPN	ESPN Sports			
►TMCE	The Movie Channel East			
≃FAM E	The Family Channel East			
A&E	Arts & Entertainment			
≖TMC W	The Movie Channel West			
~WWOR	WWOR (New Jersey)			
	5:15			

uniden 4800	uniden 4800 integrated Control Panel				
The Movie Cha	annel (ast			
NOW PLAYING					
Magic Momen					
SATELLITE 249	38 CH			PLOC	
GALAXY G1	10	5:00	1:43	OFF	
PUSH TO OPEN					
	uniden 4800				
PUSH TO OPEN					
(SELECT) A Se	rvice			5:15	

- 7. At this point you can view the new service:
 - a. Press VEW to go to the new service.

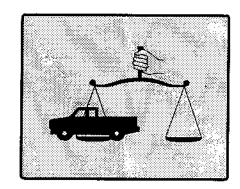


Note: If the service is not on the current satellite, you will see a graphic display while the UST-4800 SUPER automatically adjusts the satellite dish and tunes to the correct satellite channel.



Or cancel the change:

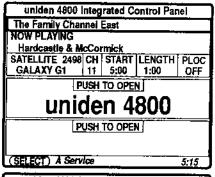
b. Press to cancel any change(s) and return to the program you were watching.

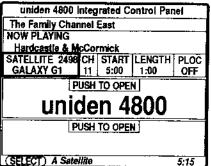


Changing Satellites

1. Press REC to display the Integrated Control Panel.

2. If the **SATELLITE** Field is not highlighted, use or to move the highlight to **SATELLITE**.

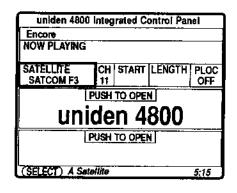




There are two different methods used to change the satellite.

3. Use and to directly change to a different satellite. Then press

Note: The SERVICE and NOW PLAYING information will change as well as the SATELLITE Field.



Or...

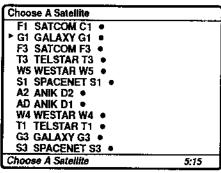
- 4. Use the SuperGuide screens to select and change the satellite.
 - a. Press SHICI to see a list of available satellites.

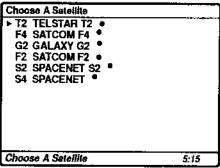
b. Use to see the next page(s) or to see the previous page(s) of the satellite listings, if desired.

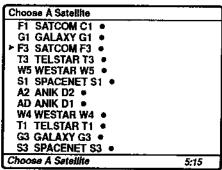
c. When you see the the satellite you want in the list, use and to move the pointer to highlight the satellite.

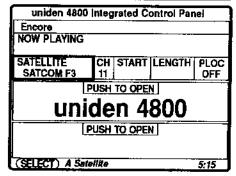
d. Press SELICI to select the satellite.

Note: The SERVICE and NOW PLAYING information will change as well as the SATELLITE Field.

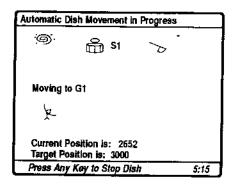






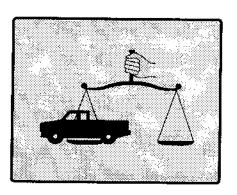


- 5. At this point you can move to the new satellite:
 - a. Press to go to the new satellite. You will see a graphic display while the **UST-4800 SUPER** automatically adjusts the satellite dish.



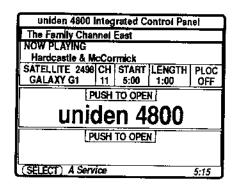
Or cancel the change:

b. Press REC to cancel any change(s) and return to the program you were watching.

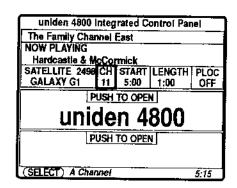


Changing Channels on the Current Satellite

1. Press REC to display the Integrated Control Panel.

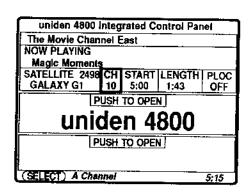


2. If the **CH** Field is not highlighted, use wo or to move the highlight to **CH**.



There are two different methods used to change the channel: The Direct Method, and The SuperGuide Screens Method.

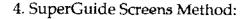
- 3. The Direct Method:
 - a. Use and to change to a different channel.



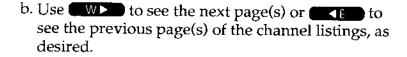
Or...

b. Use the numeric keys on the UST 4800r remote control to type the channel number directly.

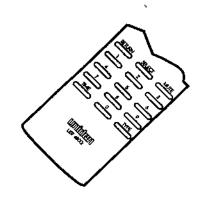
Note: If you do not type the "0" for channels "01" through "09", the **UST-4800 SUPER** will wait 3 seconds and then automatically add the "0". If you want to return to the previously selected channel and satellite, type "00".



a. Press SELECT to see a list of available channels.



c. Use and to move the pointer to highlight the channel you want.

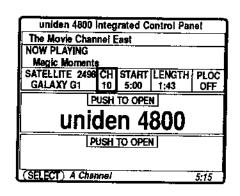


G1 G/	LAXY G1	
1 ==	The Comedy Channel	
2 ≈	The Nashviffe Network	
3 ≈	WGN	
4 ≂	Disney Channel East	
5 ≃	Showtime East	
6		
7 ≈	Cable News Network	
8 ≔	CNN Headline News	
9 ≈	ESPN Sports	
10 ≈	The Movie Channel East	
► 11 ≈	The Family Channel East	
12≈	Arts & Entertainment	
		5:15

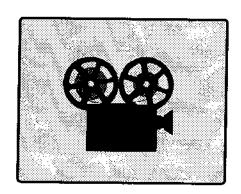
	ALAXY G1	
▶13	Country Music Television	
14 ≈	The Movie Channel West	
15≈	WWOR (New Jersey)	
16≈	Showtime West	
17≈	TNT	*
18 ≈	WTBS (Atlanta)	
19 ≈	Cinemax East	
20	Galavision (Spanish)	
21≈	USA Network East	
22 ≈	Discovery Channel	
23 ≈	Home Box Office East	
24 ≈	Disney Channel West	
		5:15

G1 G/	ALAXY G1	
1≈	The Comedy Channel	
Ž≃	The Nashville Network	
3≈	WGN	
4≈	Disney Channel East	
5≈	Showtime East	
6		
7≈	Cable News Network	
8≈	CNN Headline News	i
9≈	ESPN Sports	
►10 ~	The Movie Channel East	
11 ≈	The Family Channel East	
12≈	Arts & Entertainment	
		5:15

d. Press SELECT to select the channel.

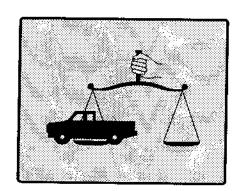


- 5. At this point you can:
 - a. Press VEW to go to the new channel.



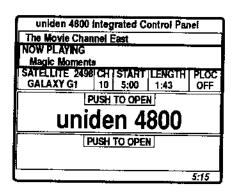
Or ...

b. Press REC to cancel any change(s) and return to the program you were watching.



Locking Out Channels

1. Press to display the Integrated Control Panel.



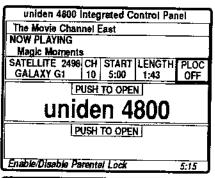
THE STATE OF THE PARTY OF THE P

2. If the **PLOC** Field is not highlighted, use wo or to move the highlight to **PLOC**.

3. Press SELECT to turn PLOC ON. A screen will appear to prompt you for the password

4. Use the numeric keys on the remote control to enter the four digit password set up during installation.

 As soon as you enter the last digit, the Integrated Control Panel will reappear indicating that the channel is locked.



Enter Parental Lock Password

Password:

Enter Password 5:15

Enter Parental Lock Password

Password: ••••

Enter Password 5:15

uniden 4800 integrated Control Panel
The Movie Channel East
NOW PLAYING
Magic Moments
SATELLITE 2498 CH START LENGTH PLOC
GALAXY G1 10 5:00 1:43 ON
PUSH TO OPEN
Uniden 4800

PUSH TO OPEN

Enable/Disable Parental Lock 5:15

Note: If you type the wrong password, the screen in step 2 reappears indicating that you did not lock out that channel.

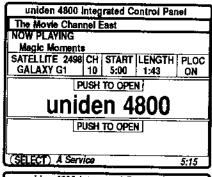
Unlocking Channels

1. Press REC to display the Integrated Control Panel.

2. If the **PLOC** Field is not highlighted, use or to move the highlight to **PLOC**.

3. Press select to turn **PLOC OFF**. A screen will appear to prompt you for the password

4. Use the numeric keys on the remote control to enter the four digit password set up during installation.

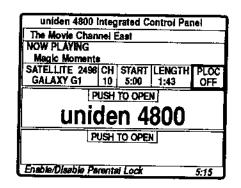


uniden 4800	uniden 4800 integrated Control Panel					
The Movie Char	nel l	ast				
NOW PLAYING						
Magic Moment				i		
SATELLITE 2496	CH	START	LENGTH	PLOC		
GALAXY G1	10		1:43	ON		
F	YUSH	TO OPE	N			
l		4				
uni	Пe	n 4	800			
ľ	USH	TO OPE	Ä			
!						
Carte disaste di						
Enable/Disable Pa	voni	Bi Lock		5:15		

	7110
Enter Parental Lock Pas	sword
Password:	
Enter Password	5:15

Enter Parental Lock Password	
Password: ••••	
Enter Password	5:15

5. As soon as you enter the last digit, the Integrated Control Panel will appear indicating that the channel is unlocked.



Note: If you type the wrong password, the screen in step 2 reappears indicating that the channel is still locked.

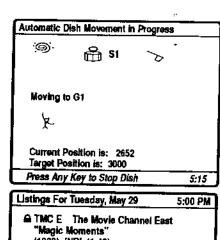
Viewing a Locked Channel

If you have set the Parental Lock for a particular channel, you must temporarily unlock it before you can watch any programs on that channel

- Use the SuperGuide Listings to select a program, or the Integrated Control Panel to select a satellite and channel.
- 2. Press viw to go to the channel.

Note: If the Program is not on the current satellite, you will see a graphic display while the **UST-4800 SUPER** automatically adjusts the satellite dish and tunes to the correct satellite channel.

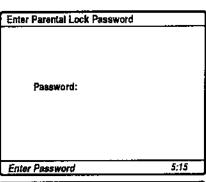
If Parental Lock is in effect, a program description screen will appear with the word LOCKED at the bottom.



4. Press state to get to the Password screen.

5. Use the numeric keys on the remote control to type the four digit password.

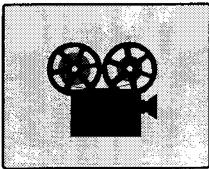
6. As soon as you enter the last digit, the program you have selected will appear indicating that the channel is unlocked.



Enter Parental Lock Password

Password: ••••

Enter Password 5:15



Note: If you type the wrong password, the screen in step 3 reappears indicating that the channel is still locked.

Note: If you later change channels and then return to a channel you temporarily unlocked, it will be locked again, and you must enter the password to view a program on that channel.

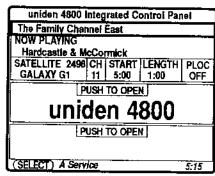
Using the Middle Panel

The audio for each channel was set when your **UST-4800 SUPER** was installed. However, if you wish to change the audio settings for any reason (to view an occasional feed on the Ku band, etc.) you can do so using the Middle Panel.

1. Press REC to display the Integrated Control Panel.

2. If the Middle Panel is not open, use wo or to highlight the PUSH TO OPEN Field in the Middle Panel.

3. Press SHECT to open the Middle Panel.





uniden 4800 Integrated Control Panel									
The Family Channel East									
NOW PLAYING									
	Hardcastie & McCormick								
SATELLITE 24	₽B	CH	START	LENGT	H PLOC				
GALAXY G1		11	5:00	1:00	OFF				
SIG	М	JSH '	O CLOS	E VOL					
AUDIOL		AUD	O WODE		UDIO R				
6,90 N		Di	screte		5.00 N				
SIG					. 13 j ,				
ĺ	P	ush	TO OPEN	<u>(</u>					
					5:15				

The Signal Strength Meter (SIG) just to the left of the PUSH TO CLOSE Field indicates the strength of the received satellite signal.

The Volume Indicator (VOL) just to the right of the PUSH TO CLOSE Field indicates the output volume of the UST-4800 SUPER receiver. Use the WOLMEN keys to adjust the output volume.

Note: The actual volume you get is a function of the volume setting of the TV set, or the speakers and/or amplifiers you have connected to the **UST-4800 SUPER**.

Changing the Audio Mode

1. If the AUDIO MODE Field is not highlighted, use wor to move the highlight to AUDIO MODE.

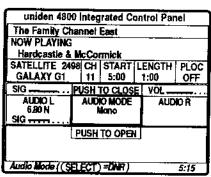
2. Use and to select one of the following modes:

Mono. This sets the audio mode to monaural. The sound will come out of both speakers, but will be the same monaural audio, not stereo.

Discrete. This sets the audio mode to stereo. The sound coming from the left and right speakers will be stereo.

VCII. This sets the audio mode so digital stereo broadcast on VideoCipher II[®] channels can be received digitally by the **UST-4800 SUPER**.

Note: Although digital stereo may be received by the UST-4800 SUPER, it is converted to analog stereo within the VideoCipher II module. The sound coming from the speakers will be analog stereo.



uniden 4800 integrated Control Panel						
The Family Channel East						
NOW PLAYING	1			-		
Hardeastie &	M	<u>c</u> Coi	rmick			
SATELLITE 24	90	CH	START	L	ENGTH	PLOC
GALAXY G1		11	5:00	ı	1:00	OFF
SIG	Pt	JSH "	TO CLOS	Ε	VÖL	
AUDIO L	Г		O MODE	٦	AUĎ	
, 6.90N	l	Di	screte	i	5.0	DN
SIG					SIG	
	₽	USH	TO OPE	J		
Audio Mode ((\$	ĒĻ	ECT)	=DNR)			5:15

uniden 4800 Integrated Control Panel							
The Family Channel East							
NOW PLAYING							
Hardcastle &							
SATELLITE 24	98 CH		LENGTH	PLOC			
GALAXY G1	11	5:00	1:00	OFF			
	PUSH	TO CLOS	E VOL →				
AÜDICL	AUC	KO MODE VCII	AUD	IO R			
	i	VCIII					
	DIE	TO OPE					
:	FUSIT	U OPE	•				
•							
Audio Mode ((SELECT) = DNR) 5:15							
	7777	,		v. 13			

3. You can also turn **DNR** (Dynamic Noise Reduction) on to reduce any background noise you hear on the channel. Press **SELECT** to turn **DNR** on or off. When Dynamic Noise Reduction is <u>on</u>, **DNR** displays beneath the Audio Mode (**Mono**, **Discrete**, or **VCII**).

uniden 4800 Integrated Control Panel						
The Family Ch		East				
NOW PLAYING						
Hardcastle &	McCor	mick				
SATELLITE 24	98 CH	START	LENGTH	PLOC		
GALAXY G1	11	5:00	1:00	OFF		
SIG	PUSH 1	TO CLOS	E VOL			
AUDIO L		O MODE	AUD			
6.90 N		screte	5.0			
<u>sig</u>		DNFR	SIG			
	PUSH	TO OPE	ų			
			_			
Audio Mode ((SELECT) = DNR) 5:15						

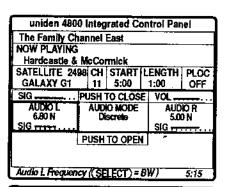
Setting the Left and Right Audio for a particular channel.

Note: You cannot adjust the Left and Right Audio in VCII Audio Mode. In Mono Audio Mode you can set only the Left Audio.

1. If the AUDIO L Field is not highlighted, use wo or to move the highlight to AUDIO L.

2. The audio carrier frequency for the Left Audio is displayed in MHz. Press or to tune the frequency.

Each time you press the carrier frequency increases by 10 kHz. Each time you press the carrier frequency decreases by 10 kHz.



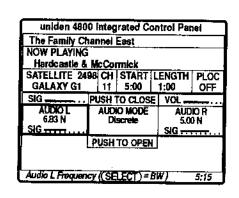
uniden 4800 Integrated Control Panel						
The Family Ch		East				
NOW PLAYING						
Hardcastle &						
SATELLITE 24	98 CH	START	LENGTH	PLOC		
GALAXY G1	11	5:00	1:00	OFF		
SIG	PUSH :	TO CLOS	E VOL			
AUDIO L		O MODE	AUD			
6.83 W	Di	screte	5.0			
SIG			SIG			
	PUSH	TO OPE	1			
Audio L Frequen	<i>9</i> 7 ((SE	LECT)=	BW)	5:15		

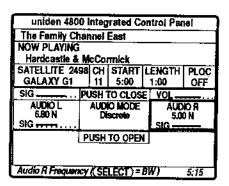
Or...

Use the number keys on the remote control to type in the new carrier frequency directly. 3. Press steet to select the audio bandwidth. You can switch between wide (W) and narrow (N). The corresponding letter will appear next to the frequency.

Note: If you select a particular bandwidth and you hear static in the audio, press **SELECT** to switch to the other bandwidth.

- 4. A signal strength indicator beneath the frequency shows how strong the received audio signal is.
- 5. Use wo or to move the highlight to AUDIO R.





6. Repeat steps "2" through "5" to adjust the Right Audio.

Exiting the Middle Panel

- 1. After you make changes to any of the settings in the Middle Panel, you have two choices:
 - a. You can make changes in AUDIO L, AUDIO R, and/or AUDIO MODEpermanent for this satellite and channel by pressing Cost.

Or ...

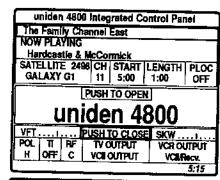
b. You can make the changes temporary for this satellite and channel by pressing The changes will remain in effect until you change channels or satellites. When you return to this channel and satellite, the settings will revert to the standard settings.

2. You can cancel any permanent changes you have previously made for this channel and satellite by pressing side.

When you have finished making adjustments to the audio, you can leave the Middle Panel open or close it.

2. To close the Middle Panel, use or to move the highlight to PUSH TO CLOSE, and press SELECT.

3. You can now press to continue watching satellite television.





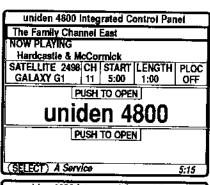
Using the Bottom Panel

Use the Bottom Panel to adjust settings for the incoming satellite signal, and the audio/video outputs of the **UST-4800 SUPER** to the TV and VCR. The adjustments in the Bottom Panel were set when your **UST-4800 SUPER** was installed and normally do not need to be changed. However, if you wish to change these settings for any reason (a new VCR, etc.) you can do so using the Bottom Panel.

1. Press REC to display the Integrated Control Panel.

2. If the Bottom Panel is not open, use wo or to move the highlight box to the PUSH TO OPEN Field in the Bottom Panel.

3. Press steet to open the Bottom Panel.





	dingen 4000 miregrated Control Panet								
	The Family Channel East								
	NOW PLAYING								
- 1	Hardcastle & McCormick								
	SATEL	LITE	2498	CH	START	LENGTH	PLOC		
	GAL	AXY G	1	11	5:00	1:00	OFF		
	PUSH TO OPEN								
1	l								
ı	Ì	Li I	11 0	1e	n 4	800			
	<u>uniden 4800</u>								
	MET		Tou	LOSA E	70 OF 00				
	VFT.	ا			ro clos	E SKW			
	VFT .	TI R			TO CLOS	E SKW			
	POL H	OFF (F C	TV C		-,	JTPVT		
	POL	OFF (F	TV C	UTPUT	VCR O	JTPVT		

Tuning the Satellite Signal

- 1. The VFT indicator in the top left-hand corner of the Bottom Panel indicates the video fine tuning. You would not normally make any adjustment to this setting. However, if there is objectionable interference to the signal, you can try making small adjustments with the Small adjustments with the Small adjust the tuning, the VFT indicator will change accordingly.
- 2. The **SKW** indicator in the top right-hand corner of the Bottom Panel indicates the amount of skew of the polarizer. You would not normally make any adjustment to this setting. However, if there is rotation in the position of the satellite, you may need to make small adjustments to this setting with the keys. As you adjust the skew, the **SKW** indicator will change accordingly.

	0 Integrated Co	ntroi Pai	nel
NOW PLAYING	The Family Channel East		
	Hardcastle & McCormick		
	98 CH START	ENGTH	PLOC
GALAXY G1	11 5:00	1:00	OFF
	PUSH TO OPEN	T	-
un	iden 48	300	
VFT	PUSH TO CLOSE	SKW	
** * * * * * * * * * * * * * * * * * * *			
POL TI RIF	TV ÖÜTPUT	VORO	
	TV ÖUTPUT VCN OUTPUT		UTPUT
POL TI RIF		VORO	UTPUT
POL TI RE H OFF C	VCII OUTPUT	VCR OI VCILI	UTPUT lecv. 5:15

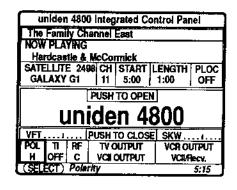
uniden 4800 Integrated Control Panel						
	The Family Channel East					
NOW	NOW PLAYING					
	Hardeastie & McCormick					
	SATELLITE 2498 CH START LENGTH PLOC					
GA	GALAXY G1 11 5:00 1:00 OFF					
PUSH TO OPEN						
uniden 4800						
VFT PUSH TO CLOSE SKW						
POL	Π	RF	TV	XUTPUT	VCR O	
	TI OFF		TV			ЛРИ

Changing Channel Polarity

The polarity of a satellite channel (either horizontal or vertical) is established by the orientation of the satellite. Once your **UST-4800 SUPER** is installed, you should not need to adjust this setting. (Changing the polarity may cause loss of signal.)

If you do need to change the setting:

1. Use we or to move the highlight box to the **POL**.



2. Press (H) and vertical (V) polarity.

Note: If you change the polarity and cannot get picture or sound, change it back.

uniden 4800 Integrated Control Panel			
The Family Ch	iannel East		
NOW PLAYING			
Hardcastle & McCormick			
	98 CH START	LENGTH	PLOC
GALAXY G1	11 5:00	1:00	OFF
PUSH TO OPEN			
uniden 4800			
VFT	PUSH TO CLOS	E SKW	
POL TI RF	TV OUTPUT	VCR OL	льп
V OFF C VCII OUTPUT VCII/Recv.			
(SELECT) Pola	vity		5:15

Or ...

3. Press TAPE to switch between horizontal (**H**) and vertical (**V**) polarity.

Note: You do not have to have the POL field highlighted if you use TAPE to switch polarity

If you change the polarity and cannot get picture or sound, change it back.

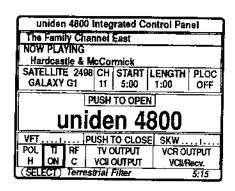
The Terrestrial Interference Filter

If you are experiencing Terrestrial Interference (snowy video, sparkles, or a distorted picture,) on any channel, you may improve your reception by turning the TI Filter on.

1. Use wo or to move the highlight box to Tl.

uniden 4890 Integrated Control Panel			
The Family Channel East			
NOW PLAYING			
Hardcastle & McCormick			
SATELLITE 2498 CH START LENGTH PLOC			
GALAXY G1 11 5:00 1:00 OFF			
PUSH TO OPEN			
uniden 4800			
L UITIUCII TO	uniuen 4000		
VFT PUSH TO CLOSE	SKW		
POL TI RF TV OUTPUT	VCR OUTPUT		
H OFF C VOLOUTPUT VOLINECY.			
(SELECT) Terrestrial Filter 5:15			

2. Press (SELECID), or to turn the Terrestrial Interference Filter **ON** or **OFF**.



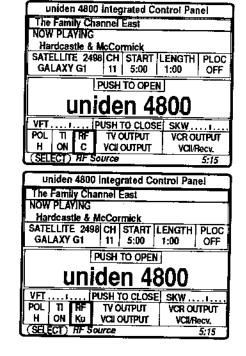
Changing the Satellite Band

Most satellite TV programs are broadcast on the C-band. However, in the next few years a strong growth is expected in the Ku-band. If your TVRO satellite system was installed to receive Ku-Band signals, you can adjust the **UST-4800 SUPER** for this satellite band.

1. Use wo or to move the highlight box to RF.

2. Press SEECT, or to switch between C and Ku.

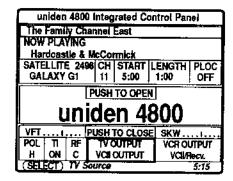
Note: If you change the band and cannot get picture or sound, switch the band back.



Changing the TV Output

The video and audio outputs to your TV set can be switched from the **UST-4800 SUPER** satellite reception to either of two external audio-video sources (typically a VCR and/or videodisc player) connected to the back of the **UST-4800 SUPER**.

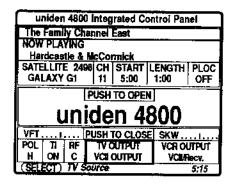
1. If the **TV OUTPUT** Field is not highlighted, use or to move the highlight box to **TV OUTPUT**.



2. Use still, which, or to choose one of the following outputs to your TV set:

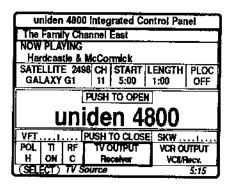
VCII OUTPUT. The video and audio to the TV set come from the output of the VideoCipher II module within the **UST-4800 SUPER**, providing you are viewing a channel that is VideoCipher II encrypted.

Note: The picture will be scrambled on VideoCipher II channels unless you have a subscription to the service on this channel.



Receiver The video and audio to the TV set come from the output of the **UST-4800 SUPER** without passing through the VideoCipher II module.

Note: The picture will be scrambled on VideoCipher II channels even if you have a subscription to the service on this channel.



EXTERNAL 1 or **EXTERNAL 2** The video and audio to the TV set come from the video source (typically a VCR or videodisc player) connected to the corresponding (**EXTERNAL 1** or **EXTERNAL 2**) inputs on the back of the **UST-4800 SUPER**.

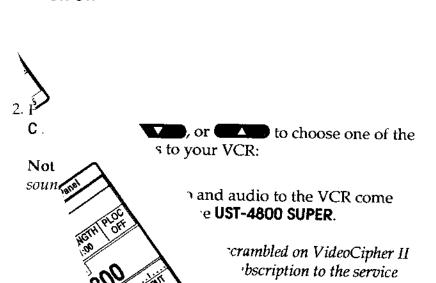
Note: These inputs can be customized at installation with names such as: **VCR**, **DISC**, **GAMES**, etc.

uniden 4800 integrated Control Panel			
The Family Cl	iannel East		
NOW PLAYING			
Hardcastle &	Hardcastle & McCormick		
SATELLITE 24	SATELLITE 2498 CH START LENGTH PLOC		
GALAXY G1	11 5:00	1:00 OFF	
PUSH TO OPEN			
un	uniden 4800		
VFT PUSH TO CLOSE SKW			
POL 11 RF	TV OUTPUT	VCR OUTPUT	
H ON C	EXTERNAL 1	VCIL/Recv.	
(SEET) TV S	OUICE	5:15	

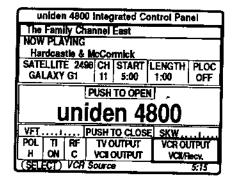
Changing the VCR Output

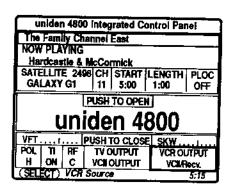
If you have a VCR connected to the back of the **UST-4800 SUPER**, you can switch the video and audio to the VCR to come from the **UST-4800 SUPER** or from either of two external video sources. The are typically a VCR and/or videodisc player connected to the back of the **UST-4800 SUPER**.

1. If the VCR OUTPUT Field is not highlighted, use or to move the highlight box to VCR NTPUT.



Control of the Control of Control





EXTERNAL 1 or **EXTERNAL 2** The video and audio to the VCR come from the video source (typically a VCR or videodisc player) connected to the corresponding (**EXTERNAL 1** or **EXTERNAL 2**) inputs on the back of the **UST-4800 SUPER**.

Note: These inputs can be customized at installation with names such as: **VCR**, **DISC**, etc.

uniden 4800	Integrated Co	ntrol Par	rel		
The Family Ch	The Family Channel East				
NOW PLAYING			-		
Hardcastle &	Hardcastle & McCormick				
SATELLITE 249	SATELLITE 2498 CH START LENGTH PLOC				
GALAXY G1		1:00	OFF		
	PUSH TO OPEN				
41	· · · · · · · · · · · · · · · · · · ·				
l uni	uniden 4800				
VFT PUSH TO CLOSE SKW					
POL TI RF TV OUTPUT VCR OUTPUT					
(SELECT) VCR	Source		5:15		

SUPERGUIDE Some SuperGuide screens may be output to the VCR. Uniden does not recommend using this option.

Exiting the Bottom Panel

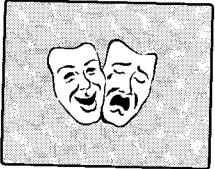
- 1. After you make changes to any of the settings in the Bottom Panel, you have four choices:
 - a. You can make changes in **POL** and/or **TV OUTPUT** permanent for this satellite and channel by pressing **CUSI**.
 - b. You can make the changes temporary for this satellite and channel by pressing The changes will remain in effect until you change channels or satellites. When you return to this channel and satellite, the settings will revert to the standard settings.
 - c. You can cancel any previous customized changes for this channel and satellite by pressing side.
 - d. You can leave the Integrated Control Panel without making any changes by pressing

When you have finished making adjustments to the video, you can leave the Bottom Panel open or close it.

2. To close the Bottom Panel, use wo or to move the highlight box to PUSH TO CLOSE, and press SHLCT.

3. You can now press view to continue watching satellite television.





Direct Satellite Access

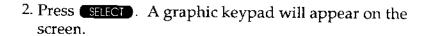
With the **UST-4800 SUPER** you can move your dish antenna directly to a programmed satellite without going through any SuperGuide menus or without using the Integrated Control Panel.

Note: You will be able to directly access only those satellites that have been programmed into your UST-4800 SUPER Integrated Receiver/Descrambler.

1. Be sure you in View mode.

If you are at any SuperGuide screen, press GUDE.

If you are at the Integrated Control Panel, press REC.



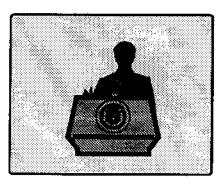
Note: If you do not press another key within about 15 seconds, the screen will go back to video.

3. Press a key to enter the letter code for the desired satellite.

For Example: To enter the code for Galaxy 1 (G1), press for "G".

4. Next, press a key to enter the number code for the desired satellite.

For Example: To complete the code for Galaxy 1 (G1), press for "1".

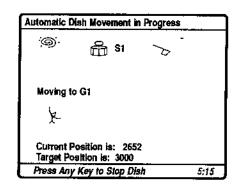


Direct Satelike Entry:			
1	2	3	
G	T	F	
4	5	6	
D	W	С	
7	8	9	
S	X	K	
	0- M		:
			5:15

Sat: G

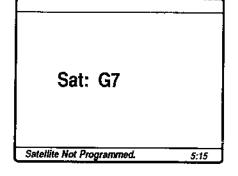
Sat: G1

5. If you have entered the code properly, the dish antenna will move to the desired satellite. You will see a graphic representation of the dish moving. The channel will be the same as the one on the satellite you were viewing.



Or ...

6. If you entered a code that did not match one of the programmed satellites, you will see this screen. In that case repeat steps 1 through 5 above using the correct code.



Use the following letter codes to move directly to a programmed satellite:

SATELLITE	LETTER CODE
Anik	D
Anik (Ku)	С
G Star	Х
Galaxy	G
Morelos	М
Satcom	F
Satcom (Ku)	K
Spacenet	S
Telstar	T
Westar	W