

Digital Video User's Guide



THE NEW WAY TO WATCH



Welcome

THE FUTURE NOW SHOWING

exclusively on your TV

Digital TV is TV different than anything you have seen before. It isn't cable...it's better. Digital TV offers more channels, more features and more choices. Watch what you want – sports, movies, news, cartoons, drama, comedies – anything you can imagine is there. Watch when you want – with features like auto tune and personal video recording. Watch how you want – DVD quality video and sound. So sit back, relax and enjoy the future.

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Table of Contents

Remote Control Layout	1
ADB Potenza Remote Control	1
1 Remote Control Basics	3
Turn Your Set Top Box or TV On or Off	3
Change Channels	3
Adjust Volume	3
System Buttons	3
2 How To Use This Book	5
Layout	5
Color-codes and Icons	5
Infobar Layout	6
3 The Infobar	7
Introducing The Infobar	7
Go To The Infobar	7
Using The Infobar	7
Exit The Infobar	9
4 The Menubar	10
Introducing The Menubar	10
Go To The Menubar	10
Understand The Menubar	10
Guide Layout	12
5 Guide	13
Introducing Guide	13
Go To Guide	13
Parts of Guide	13
Getting Around Guide	13
HDTV Programming (Coming Soon)	13
Introducing Scheduled Events	13
Set A Reminder, Auto Tune or Recording	14
Set A Series Recording	15
Edit A Recording	16
Edit A Series Recording	18
Skip An Episode	19
Cancel An Auto Tune, Reminder, Recording or Series Recording	20
Guide and Favorite Lists	21

Table of Contents

7 PVR

	22
Introducing PVR	22
Quick Recording	22
Pause Live TV (PLT)	23
Controlling Recorded or Live TV	23
PVR Playback Controller	24
The PVR Menu	24
Go To PVR	24
The PVR Menu Quick Reference	24
Go To Recordings	25
Sort Recordings	25
Watch A Recorded Program	26
Lock or Unlock A Recording	26
Deleting A Recording	27
Review Programs To Record	27
Go To To Record	27
Cancel A Recording Event	28
Schedule Priority	28
Go To Schedule Priority	28
Change Schedule Priority	28
Schedule An Event	29
Go To Schedule Event	29
Schedule An Event	29
Your Recording History	29
Go To Record History	29
Review Record History	29

8 Vault

	30
Introducing Vault	30
The Vault Menu	30
Go To Vault	30
Go To Rented Videos	30
Watch A Rental Video	30
Introducing Reminders	31
Go To Reminders	31
Cancel A Reminder or Auto Tune	31
Introducing Messages	31
Go To Messages	32
Read A Message	32

Table of Contents

9 Parental Controls	33
Introducing Parental Controls	33
Go To Parental Controls	33
Enable/Disable Parental Controls	33
Disable Parental Controls	34
Enable Parental Controls	34
10 Settings	35
Introducing Settings	35
Go To Settings	35
Working With Preferences	35
Working With Settings/Users	39
Add A User Account	39
Edit A User Account	41
Edit Master User Account	43
User Account Parental Controls	43
Save Your Parental Control Settings	45
11 Favorites	46
Introducing Favorites	46
Go To Favorites	46
Choose A Favorites List	46
Create or Edit A Favorites List	46
Delete A Favorites List	47
Add or Remove a Single Channel To Favorites While Watching TV	47
Add or Remove a Single Channel To Favorites from Other Screens	47
12 Search	48
Introducing Search	48
Go To Search	48
Search For A Program	48
Set Top Box	50
ADB 3800 Set Top Box	50
ADB 5810 Set Top Box	51
Movie Ratings	52
TV Ratings	53

Remote Control Layout

ADB Potenza Remote Control

Device Selection

Send commands to TV, audio, DVD, auxiliary device or set top box

PVR LIST

Displays PVR

MENU

Displays Menu Bar

Arrow Buttons

Move highlight in system screens

GUIDE

Displays Guide

DAY - / DAY +

Jumps Guide 1 day ahead or back

Function Buttons

Reserved

VOL + / -

Adjust volume

MUTE

Toggle audio on or off

Number Pad

Enter a channel number or PIN

INPUT

Allows you to cycle through your TV's different connections

Power

Turn a selected device on or off

Playback Controls

Control playback of DVD, PVR or VOD

Record

Begin PVR recording

Info

Display the Info Bar

OK

Enter a choice you have made

Exit

Close any screen and return to TV

PG + / -

Jump Guide 1 page up or down

CH +/-

Change the channel

VOD

Display Rentals

LAST

Return to previous channel

CC

Toggles closed captions on or off

SAP

Toggles Secondary Audio Program on or off



1 Remote Control Basics

Turn Your Set Top Box or TV On or Off

The device selection buttons tell your remote whether you want to control your set top box or your television.

To turn your TV on or off, press the **TV** button then the **POWER** button.

To turn your set top box on or off, press the **STB** button and then the **Power** button.

Note: It is not necessary to turn your set top box off.

Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please contact customer service.

If pressing **Power** turned the wrong device on or off, press the **Power** button again, press the appropriate device selection button (**AUDIO**, **VCR**, **TV** or **STB**) and press **Power** once more.

Change Channels

The **CH+/-** button will change channels up or down one at a time.

The **Number Pad** can be used to directly enter a channel number.

GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.

For more information on Guide, see section **5 Guide**.

For more information on setting reminders, autotunes and recordings, see **Setting Reminders, Autotunes and Recordings** in section **5 Guide**.

Adjust Volume

The **VOL+/-** button will adjust the volume gradually.

The **MUTE** button will toggle the sound on and off.

System Buttons

There are a number of buttons on your remote that display different features of your service.

MENU displays the Menubar when in set top box [STB] mode, and in [TV] mode you will see your TV's menu. The Menubar provides quick access to every feature supported by your service.

1 Remote Control Basics

For more information about the Menubar, see section **4 Menubar**.

INFO displays the Infobar, a feature that lets you see information on what you're watching, what's coming on next, and what's on other channels.

For more information on the Infobar, see section **3 Infobar**.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press **EXIT** and then start over.

2 How To Use This Book

Layout

Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

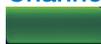
On-screen text, such as screen titles, messages and options are shown in **Deep Blue Bold Type**.

Buttons on the remote control are represented by a graphic of that button, or **Red Bold Type** when a graphic cannot be shown.

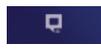
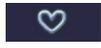
Color-codes and Icons

Program listings are shown in different colors based upon the type of program shown. Icons may also be displayed based on settings for a particular program.

Channel Color-codes

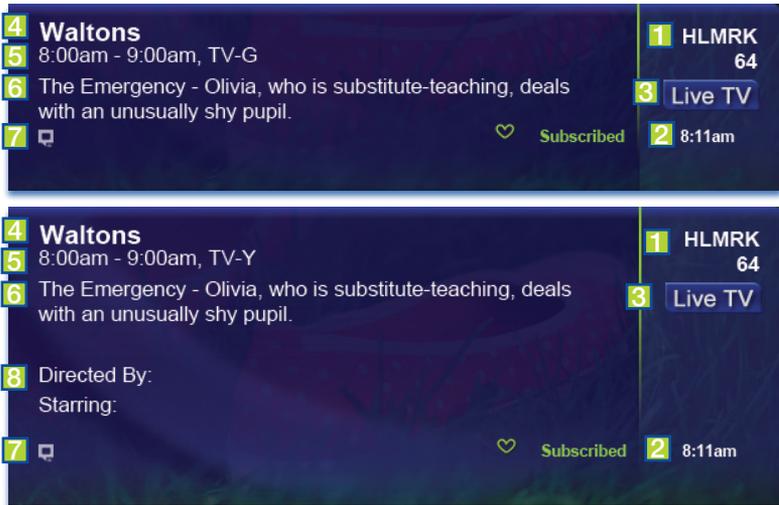
	Standard Channel		Pay-Per-View Channel
	Arrow Indicates Channel Currently Tuned		

Program Color-codes and Attributes

	Program		Movie
	Highlighted program		New Program
	Program in High Definition		Reminder
	Auto Tune		Series-Record*
	Record*		Series Record Episode Skipped*
	Closed Captioned		Dolby Digital Audio
	Secondary Audio		Favorite List In Use
	Live TV		Blocked by Parental Controls
	Recording to PVR		Playing from PVR

***Record and Series Record only appear if your set top box supports recording.**

Infobar Layout



1

Channel Name and Number

The name and number of the channel currently listed in the Infobar.

2

Current Time

3

Program Type

Indicates whether you are watching Live TV, Video on Demand, a recorded program or a Pay-Per-View program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

4

Program Name

5

Program Start Time, End Time and Rating

6

Program Summary

7

Additional Program Information

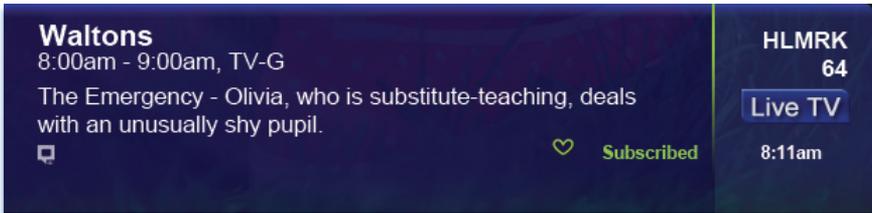
Indicates if the program offers Closed Captioning or SAP (Secondary Audio Programming). The current Favorites list will also be indicated.

8

Director and Actor Information

The detailed Infobar will list the director and stars of a program, if available.

3 The Infobar



Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, as well as what comes on later and what is on other channels.

Go To The Infobar

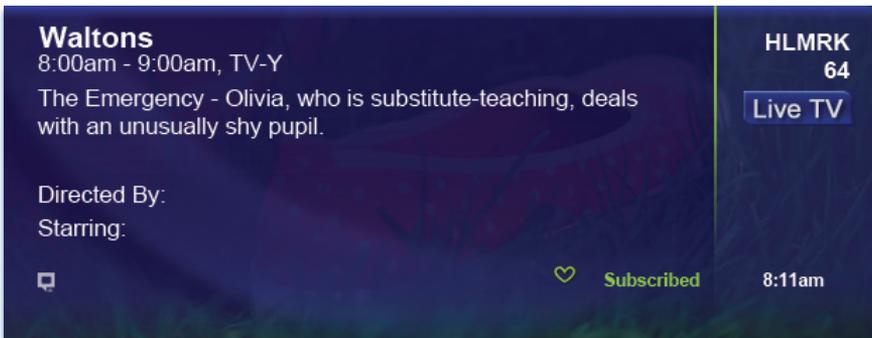
There are three ways to make the basic Infobar appear.

Press **Info** on your remote control.

Press the **up or down direction buttons** on your remote control.

The basic Infobar will also appear any time you change channels.

Once the Infobar is active, press **Info** again to display the detailed Infobar. It adds information on actors and directors.



Using The Infobar

Step 1: Go To The Infobar

Press **Info**, the **up or down direction buttons**, or change channels.

3 The Infobar



Step 2a: See What's On Other Channels

Press the **up or down direction buttons** to scroll the Infobar through what is showing on other channels without actually changing channels.

If you find something you would rather

watch on another channel, press **OK** to tune to that channel.



Step 2b: See What's On Later

Press the **right direction button** to scroll ahead to upcoming programs for the channel listed on the Infobar.

Press the **left direction button** to scroll back towards the current program

for the channel listed on the Infobar.

Note: You can combine steps 2a and 2b to see what comes on later on another channel if you like. However, if you plan to do a lot of browsing for programs on other channels or that are coming on later, it is easier to use Guide. For more information on Guide, see section **5 Guide**.

3 The Infobar



Press **OK** to display options to set a reminder, auto tune or recording (if your set top box supports PVR).

For more information on setting auto tunes, reminders, and recordings, see [Setting Reminders, Autotunes and Recordings](#)

in section **5 Guide**.

Note: Recording options will not be available if your set top box doesn't support those features.

Exit The Infobar

The Infobar will go away on its own after a few seconds of inactivity, or...

Press **EXIT** on your remote control.

If you are in the detailed Infobar, you can press **INFO** once more to exit the Infobar.

4 The Menubar



Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Introducing The Menubar

The Menubar is a quick and easy way to access any feature of your service.

Go To The Menubar

To display the Menubar, press **Menu** on your remote control.

Understand The Menubar

Guide

Guide will bring up the program guide. For information on Guide, please see section **5 Guide**.

PVR

PVR provides access to programs recorded using PVR, as well as reviewing recordings you have scheduled, creating a scheduled recording event, reviewing the history of what you have recorded recently, or deleting your recording history. For information on PVR, see section **7 PVR**.

Vault

Vault provides quick access to previously purchased rentals, reminders you have scheduled, messages regarding your service, and Caller ID history. For more information on Vault, see section **8 Vault**.

Parental Controls - On

Parental Controls - Off

Parental Controls allows you to temporarily disable or enable all parental controls. For information on Parental Controls, see section **9 Parental Controls**.

4 The Menubar

Note: Parental Controls will not appear until you have created parental control settings.

Settings

Settings offers access to creating parental controls and setting blocked channels, determining how things appear on screen, and creating, editing and deleting user accounts. For information on Settings, see section **10 Settings**.

Favorites

Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section **11 Favorites**.

Search

Search allows you to search program listings or Video on Demand rentals by title. For information on Search, see section **12 Search**.

Sign Out

Sign Out allows you to sign out of the current user account. This only appears if you are using the Enable Login option under Settings/ Preferences, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see **User Settings** in section **10 Settings**.

Guide Layout

Favorite List

Indicates the favorite list currently in use.

Picture-in-Picture

Allows you to watch TV while you are in Guide.

Info Area

Provides information about the currently highlighted program.

Highlight

The screenshot displays a TV Guide interface. At the top left, a dark blue box contains program information: "Hair Show" in white, "12:00 pm - 2:30 pm, PG-13" in yellow, and a synopsis in white: "Comedy 2004 - Indebted to the Internal Revenue Service, a desperate woman must convince her estranged sister to help her win a hairstyling co... Mo'Nique, Kellita Smith". Below this is a "12:30 pm" icon and a "Subscribed" button. To the right is a picture-in-picture window showing a street scene with a large building and a bus. Below the info area is a grid of program listings. The columns are labeled "08/21/2008", "12:30 pm", "1:00 pm", and "1:30 pm". The rows are labeled with channel numbers and abbreviations: "5 PORT6", "6 CHAN", "7 BET", "8 KBLN", and "9 BRAVO". The "7 BET" row is highlighted, and the "Hair Show" program is selected, indicated by a white arrow pointing right. Other programs listed include "Making a Diffe...", "Paid Program...", "Global National", "News Hour", "House Calls", "Time Out", "World of Praise", and "Project Runway".

Indicates what program listing is currently in focus.

Program Listings

Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.

Listing Date/Time

Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

Introducing Guide

Guide is the place to quickly find out what's on now and what's playing later. You can set reminders or recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.

Press **GUIDE**, or...

Press **MENU**, highlight **Guide**, and press **OK**.

Parts of Guide

A diagram of the Guide screen is shown on **Guide Layout**.

Getting Around Guide

To navigate Guide...

Press the **direction buttons** to move the highlight.

Jump to a channel by entering the channel with the **Number Pad (0-9)**.

Press **PAGE Up** or **PAGE Down** to jump up or down one screen of listings.

Press **Page Forward** or **Page Back** to jump 12 hours ahead in listings and up to 12 hours back.

Press **OK** to choose the program you have highlighted. If it is on now, Guide will tune you to the channel.

Press **OK** or **Exit** to leave the Guide.

If the program comes on later, you can set a reminder, auto tune or recording (if your set top box supports recording). These are known as Scheduled Events.

HDTV Programming (Coming Soon)

Programs available in HD will appear in Guide with a bright green **HD** icon **HD** next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and television, and may need to subscribe to an HD channel package. Please contact customer service for more information.

Introducing Scheduled Events

A Scheduled Event is any setting you create that causes the system to remind you about a program or record a program automatically. There are three types of Scheduled Events: Reminders, Auto Tunes and Recordings.

A Reminder informs you a program is about to come on. An Auto Tune

5 Guide

automatically changes the channel when the program is about to start. A Recording will automatically record the program to your set top box.

Note: Your set top box must support recording to use the Record event.

Set A Reminder, Auto Tune or Recording



Step 1: Pick A Program

Find the program you want. Highlight its listing and press **OK**.

Note: If you are setting a recording, highlight the listing and press

Record  instead of **OK**, then skip steps 2 and 3.



Step 2: Set The Reminder, Auto Tune or Record

Highlight



or



or



and press **OK**. You

will then be returned to Guide.

Step 3: Return to Guide

The program listing now shows an icon next to the program's name.



Reminder set



Auto Tune set

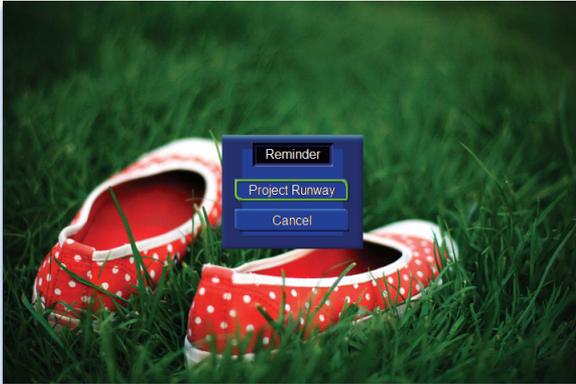


Recording set



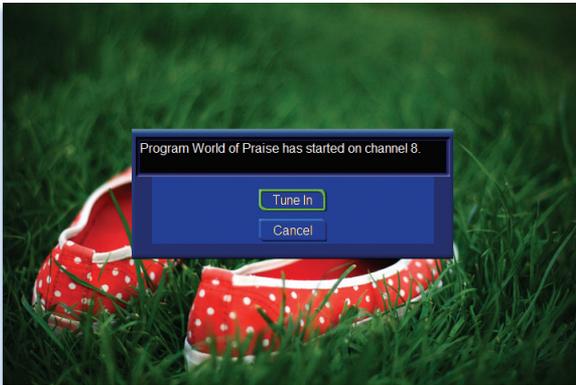
Step 4a: Your Reminder

A few minutes before your program comes on, a box will appear on your screen telling you that you have a reminder.



Press **INFO** to display the reminder.

Highlight the button showing the program name and press **OK** to tune to that program, or highlight **Cancel** and press **OK** to ignore the reminder.



Step 4b: Your Auto Tune

Just before the program begins, a message will display, giving you the option to tune in or cancel. You can choose either option, or just wait, the pop up will go away, and the system will tune you to the correct channel.

Step 4c: Your Recording

If you set a recording, you don't need to do anything else.

Once your program begins, your set top box will record it for you. When you want to watch your recording, go to PVR. For more information on recordings, see section **7 PVR**.

Set A Series Recording

Note: Recording is not available if your set top box doesn't support it.

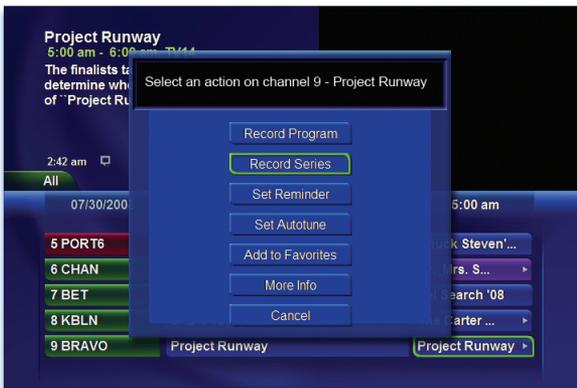
If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.

5 Guide



Step 1: Pick A Program

Find any episode of the series you want to record. Highlight the program listing and press **OK**.



Step 2: Set The Recording

Highlight **Record Series**



and press **OK**.

Step 3: Return To Guide

Once you have set the series recording you will be returned to Guide.

The program listing now shows an icon next to the program's name.



Series Recording set

Every upcoming episode of the series will be recorded.

Edit A Recording

Note: Recording is not available if your set top box doesn't support it.

Once you have created a recording, you can adjust exactly when the recording begins or ends to make sure nothing is missed in case the broadcaster's time doesn't match up with yours exactly.



Step 1: Pick An Upcoming Recording

Locate the program to be recorded. Highlight its listing and press **OK**.



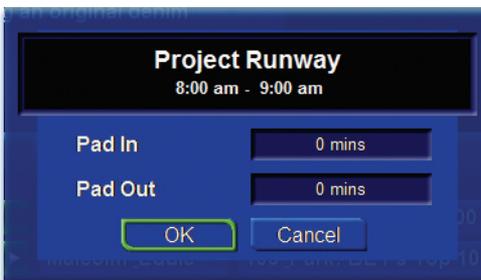
Step 2: Edit Recording

From the options shown for this program, highlight **Edit Recording**



and press

OK.



Step 3: Pad Start and End Times

Use the **up and down arrow keys** to choose **Pad In** or **Pad Out**. Once you see arrowheads to either side of the **Pad In** or **Pad Out** box, use the **left and right arrow keys** to adjust the **Pad In** time or **Pad Out** time.

Pad In adjusts the amount of recording time added to the recording prior to when it's scheduled to begin so that you don't miss any of the beginning of the program.

Pad Out adjusts the amount of recording time added to the recording after it is scheduled to end so you don't miss any of the end of the program.

Once you have adjusted the pad times, highlight **OK** and press **OK** to save your changes.

5 Guide

Edit A Series Recording

Note: Recording is not available if your set top box doesn't support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.



Step 1: Pick A Series Recording

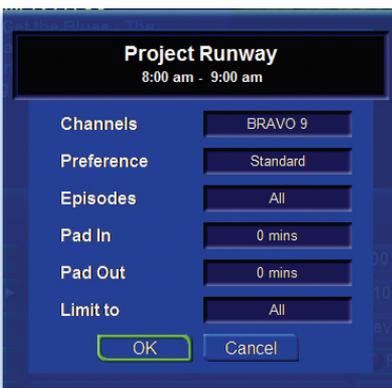
Locate any program in the series to be recorded. Highlight its listing and press **OK**.



Step 2: Edit Series Recording

From the options shown for this program, highlight **Edit Series Recording**

Edit Series Recording and press **OK**.



Step 3: Adjust Series Recording Options

Use the **up and down arrow keys** to choose any of the options. Once you see arrowheads to either side of the options setting box, use the **left and right arrow keys** to adjust that setting.

Channels determines whether the series is recorded when aired on the channel you used to create the series recording, or record the series no matter what channel airs it.

Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

Pad In and **Pad Out** determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight **OK** and press **OK** to save your changes.

Skip An Episode

Once you have created a series recording, you can manually skip any episode.



Step 1: Pick The Episode

Locate the episode in the series you want to skip. Highlight its listing and press **OK**.

Step 2: Skip The Episode

Highlight **Skip Episode**

Skip Episode

and press **OK**. You will be returned to

Guide and the red dots on the episode listing will turn grey  to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose **Record Episode** from the options shown and press **OK**. The dots will become red again.

5 Guide

Cancel An Auto Tune, Reminder, Recording or Series Recording

You can cancel any event you have previously scheduled directly from Guide.



Step 1: Pick The Program

Highlight the program with the event you want to cancel and press **OK**.



Step 2: Cancel the Event

Depending on the type of event you are cancelling, your option will be

Cancel Reminder

or

Cancel Autotune

or

Cancel Recording

or

Cancel Series Recording

Highlight the option you want and press **OK**.

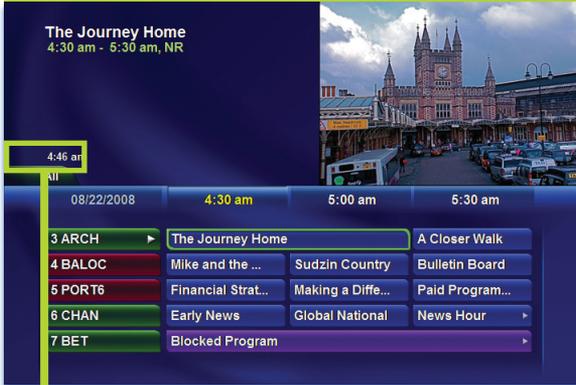
Step 3: Return to Guide

After you press **OK**, you will return to the Guide.

The program listing will no longer display the event icon.

For more information on cancelling scheduled events, see section **8 Vault**.

Guide and Favorite Lists



While in Guide, you can cycle through your Favorites lists by pressing **Guide** repeatedly. Each press will activate the next Favorites list.



The name of the active Favorites list is shown on the green tab in the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

Pressing **Guide** once you have cycled through all Favorites lists will exit Guide.

7 PVR

Introducing PVR

PVR allows you to record programs digitally without the need for tapes or discs, as well as pause live TV.

Note: If your set top box does not support Recording, please contact customer service for an upgrade.

Quick Recording

The fastest and easiest way to begin recording is to use the **Record**  button on your remote control.



Step 1: Start Recording

While watching a program, press

Record 

Recording will begin immediately, and the InfoBar will appear with a red Record icon next to the **Live TV** indicator.



You can also start a quick record in Guide.

Highlight a program you want to record using the **direction buttons** and press **Record** .

If the program is currently on, recording will begin immediately. If the program comes on in the future, your

system will record the program for you automatically. Your TV can even be turned off and recording will take place (but your set top box must stay on).

Pause Live TV (PLT)

Recording capability also allows you to pause live TV (PLT), meaning a channel that you are currently watching. This can allow you to walk away from your TV and then return without missing anything. You can fast forward from the point where you paused to the point where you catch up with live TV.

While watching a channel, PLT will temporarily store what you have watched so you can rewind to when you started watching that channel. Changing channels will clear anything you have been watching and will replace it with the new channel you are now watching.



The PLT bar appears whenever you pause, rewind or fast forward live TV.

The center area displays a green bar to indicate the amount of TV you can rewind or fast forward through. The green arrows show where you are within that range.

The far left box indicates the current playback function (pause, play, etc.).

The far right box indicates the current time.

Controlling Recorded or Live TV

While watching a recorded program or live TV, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

 Press **Pause** to halt playback at the current point.

 Press **Rewind** or **Fast Fwd** to reverse or advance playback from the current point.

 Press **Play** to resume watching at normal speed.

 Press **Stop** to exit playback of the program.

7 PVR

PVR Playback Controller



Any time you press one of the Playback Control buttons while watching a previously recorded program, the PVR playback controller is displayed.

The box to the left indicates the playback function in use.

The bar in the middle gives a visual

representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

The PVR Menu

The PVR item on the Menubar provides access to previously recorded programs, upcoming recordings, prioritize series recordings, schedule an event, and view your recording history.

Go To PVR

Press **PVR List** on your remote, or press **Menu**, highlight **PVR** and press **OK**.

The PVR Menu Quick Reference

Recordings

Recordings lists programs you have already recorded. Go here to watch, lock or delete these recorded programs.

To Record

To Record lists all Recording events you have scheduled, and allows you to cancel any future recording events.

Schedule Priority

Schedule Priority allows you to give priority for one series recording over another in the event of a scheduling conflict.

Schedule Event

Schedule Event allows you to create a recording, reminder or auto tune event for individual or recurring programs.

Record History

Record History is a log of when recordings start, complete or are cancelled.

Go To Recordings

Cool Hand Luke
2:00 am - 4:30 am, NR V
A likable Southern loner on a chain gang resists the captain and keeps trying to escape.

5:58 am 74% Full



Recordings 4 of 33

☰ All (33)	BETJ Special	Ch: 7	(3 min)	08/12/2008
Title	ComicView	Ch: 7	(17 min)	08/12/2008
Date	Cool Hand Luke	Ch: 2	(150 min)	07/29/2008
Channel	Crossing Jordan	Ch: 1	(2 sec)	07/10/2008
Viewed/Not	Death Wish	Ch: 2	(1 min)	03/14/2008

Highlight **Recordings** and press **OK**.

A list of your recorded programs appears to the right.

Recordings you have not yet watched are listed with white text; those you have are listed with grey text. If a program is still being recorded a red dot icon will appear to the left of the program's name.

In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

Sort Recordings

You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.

6:17 am 74% Full



Recordings

☰ All (115)	Government Access	Ch: 1	(2 sec)	12/20/2007
Title	Titanic	Ch: 7	(7 min)	01/17/2008
Date	Paid Programming	Ch: 8	(15 sec)	01/17/2008
Channel	Great Adventures	Ch: 9	(5/ sec)	01/17/2008
Viewed/Not	Government Access	Ch: 1	(5 min)	01/18/2008

To sort your recordings by any of those categories, press the left arrow button to shift the highlight to the left. Highlight the category you want to use to sort and press **OK**. For example, if you highlight **Date** and press **OK**, your recordings will be sorted by the date

recorded with oldest at the top and newest at the bottom.

You can reverse the sort order for any category by pressing **OK** again on that category. Using the above example, pressing **OK** again on **Date** would put your newest recordings at the top and oldest at the bottom.

7 PVR

Watch A Recorded Program

Step 1: Pick A Recording

Highlight the recording you want to watch and press **OK**.



Step 2: Play The Recording

Highlight  and press **OK**.

Step 3: Watch The Recording

You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the Playback Control buttons on your remote just as you would if watching a videotape or DVD.

Step 4: Return To Live TV

When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press **Stop** .

Lock or Unlock A Recording

Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

Step 1: Pick A Recording

Highlight the recording you want to lock and press **OK**.



Step 2a: Lock The Recording

Highlight  and press **OK**.

Once a program is locked, a  appears on the recording's listing.

Step 2b: Unlock The Recording

If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight **Unlock** and press **OK**.

When the program is unlocked, the padlock icon is removed.

Deleting A Recording

Step 1: Pick A Recording

Highlight the recording you want to delete and press **OK**.

Step 2: Delete The Recording



Highlight **Delete Recording** and press **OK**.

Step 3: Confirm Delete

Highlight **Yes** and press **OK** to confirm, or **No** if you change your mind.

Step 4: Recording Deleted

Once you confirm the deletion, the entry for that recording is removed from the list.

Note: Once a recording has been deleted, there is no way to get it back. Please take care when deleting recordings.

Review Programs To Record

You can easily review and cancel programs to be recorded.

Go To To Record

Highlight **To Record** and press **OK**.

A list of your scheduled future recordings will appear to the right.

The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

7 PVR

Cancel A Recording Event

Step 1: Pick A Recording Event

Highlight the recording event you want to cancel and press **OK**.

Step 2: Cancel The Recording Event

Highlight **Cancel Recording** and press **OK**.

Step 3: Recording Canceled

Once you have canceled the recording event, the entry for that recording event is removed from the list.

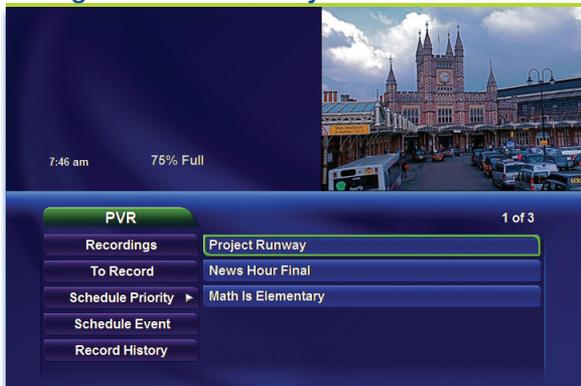
Schedule Priority

When you create series recordings for different programs it is possible that at some point there will be a conflict where two or more different programs come on at the same time. Schedule Priority allows you to pre-determine what program you want to be recorded compared to another.

Go To Schedule Priority

Highlight **Schedule Priority** and press **OK**.

Change Schedule Priority



Schedule Priority lists all series recordings you have scheduled. The series with the highest priority is listed first. This program will always be recorded in preference to any other series recording.

The series with the lowest priority is listed last. This program will

be skipped in preference to any other series recording.

To adjust the priority for a series, highlight the program you want to change and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

Schedule An Event

You can schedule a recording, reminder or auto tune event in exactly the same way as you would when choosing Schedule Event from Guide.

Go To Schedule Event

Highlight **Schedule Event** and press **OK**.

Schedule An Event



Once you choose Schedule Event the Schedule Event window appears.

Highlight the setting you want to change and press **OK**.

Use the **up or down direction buttons** to change the setting.

Press **OK** to enter your change.

Your Recording History

Record History is a log of all events related to your recordings such as recording started, recording completed or recording cancelled.

Go To Record History

Highlight **Record History** and press **OK**.

Review Record History



Press the **up and down direction buttons** on the remote to scroll through your record history.

8 Vault

Introducing Vault

Vault stores all purchased programming, a list of your scheduled reminder and auto tune events, messages about your service, and a log of your Caller ID.

The Vault Menu

Video

Video provides access to your VOD Rentals you have purchased from Rentals.

Reminders

Reminders lists all reminder and auto tune events you have created. From here, you can cancel a reminder or auto tune.

Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.

Go To Vault

Press **Menu** on your remote control, highlight **Vault** and press **OK**.

Go To Rented Videos

Highlight **Video** and press **OK**.

A list of your purchased VOD Rentals appears to the right.

Watch A Rental Video

National Treasure: Book of...
124min, \$5 PG Rental Period (hrs): 24
National Treasure 2: Book of Secrets takes you on a globe-trotting quest - all leading to the final clue in a mysterious and highly guarded book containing centuries of secrets.
Nicolas Cage, Justin Bartha
3:28 pm

Vault 5 of 9

- Video: National Treasure: Book of Secrets
- PPV Events: Never Back Down
- Pay Per Block
- Sports Pack...
- Reminders

Step 1: Pick Your Video Rental

Highlight your Video Rental and press **OK**.

Choose A Rental Option

- Play From Last
- Play From Start
- More Info
- Cancel

Step 2: Play Your Rental

Highlight **Play From Start** and press **OK** to start playing at the beginning.

If you have already watched part of the program and want to pick up where you left off, highlight **Play From Last** and press **OK**.

Introducing Reminders

Reminders lists all reminder and auto tune events you have created. From here you can cancel a reminder or auto tune.

Go To Reminders

Highlight **Reminders** and press **OK**.

A list of your reminders  and auto tunes  appears to the right.

Cancel A Reminder or Auto Tune



Step 1: Pick The Program

Highlight the reminder or auto tune you want to cancel and press **OK**.



Step 2: Cancel the Auto Tune or Reminder

Highlight **Cancel Auto Tune** or **Cancel Reminder** depending on the type of event you are cancelling and press **OK**.

8 Vault

Go To Messages

Highlight **Messages** and press **OK**.

A list of all available messages appears to the right.

Read A Message

Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

Introducing Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.



Whenever you receive a new message an alert will appear on your screen. Press **Info** on your remote to display the message, or press **Exit** to ignore the alert and view the message later.

9 Parental Controls

Introducing Parental Controls

Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Parental Controls lets you turn on and off all parental controls for your service. With Parental Controls on, the kids can watch TV without you constantly worrying they may see something inappropriate. With Parental Controls off, adults can watch their programs without repeatedly entering a password.

When Parental Controls are on, titles of programs that exceed your parental control settings will not be shown. Once Parental Controls are turned off, all program titles will be shown.

Go To Parental Controls

Press **Menu** and highlight **Parental Controls**.

Enable/Disable Parental Controls



The Menu lets you know if parental controls are on or off.

If parental controls are in effect, the Parental Controls button will say On.

If parental controls have been turned off, the Parental Controls button will say Off.

9 Parental Controls

Disable Parental Controls



Press **OK**. Use the **Number Pad** to enter your parental controls password. Then highlight **OK** and press **OK**.

When you disable parental controls, they will remain that way until you turn them back on, or the Parental Controls Time Out is reached. The

time out is the maximum period of time for which Parental Controls will be disabled.



At the end of the time period, the system will automatically restore Parental Controls. You will see an alert on the screen just before parental controls are restored.

Enable Parental Controls

Press **Menu** and highlight **Parental Controls**, then press **OK**. Parental Controls are now in effect.

For more information on creating parental controls and parental control settings, see section **10 Settings**.

Introducing Settings

Settings gives you control over your video service. You can choose to share rentals, change how alerts appear on your screen, create parental controls, block channels and change the appearance of your screens using Themes. You can also create user accounts for members of your family.

Go To Settings

Press **Menu** and highlight **Settings**. Then enter your password, highlight **OK** and press **OK**. There are two main sections of Settings: Preferences and Users.



Preferences - settings that affect your overall service. This includes if rentals are shared between users, if users must log in, how on-screen alerts are handled, parental controls and blocked channels that apply to everyone, and what Theme is used.

Working With Preferences

NOTE: Require Login are only needed if you intend to use User Accounts (i.e. an account for children). Once set up, you must select the appropriate account and enter its password before you can watch TV.

Require Login

Require Login determines if a user name and password must be entered before being able to use your TV service.

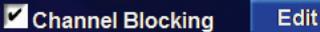


To turn Require Login on or off, highlight the check box and press **OK**.

10 Settings

Channel Blocking

Channel Blocking enables or disables the list of channels you have blocked. Programs on blocked channels cannot be watched regardless of the rating of the program(s) being shown.



To turn Channel Blocking on or off, highlight the check box and press **OK**.

To edit the list of channels that are blocked, highlight the **Edit** button and press **OK**.

Note: For details on editing channels to be blocked, see “Channel Blocking Edit” later in this section.

Parental Control

Parental Control turns all parental control settings on or off for all users.



To turn Parental Control on or off, highlight the check box and press **OK**.

Note: For details on editing parental controls, see “Parental Control Edit” later in this section.

Hardware Settings

Hardware Settings allows you to adjust options for closed captions, the default audio language to be used and certain technical options.



To enter the Hardware Settings screen, highlight the **Hardware Settings** button and press **OK**.

Hardware Settings are for service provider use only.

PPV Action

PPV Action determines if a reminder or auto tune is automatically created when you purchase a Pay Per View program.



To set PPV Action, highlight the option box under **PPV Action** and press **OK**. Then press the **right or left direction button** to display **None**,

Reminder or **Auto Tune**, then press **OK**.

Program Alarm

Program Alarm determines how early a reminder or auto tune will be shown once you set a program reminder or auto tune.

Program Alarm

0 seconds

To set Program Alarm, highlight the option box under **Program Alarm** and press **OK**. Then press the **right or left direction button** to display **0 seconds, 30 seconds, 2 minutes** or **5 minutes**, then press **OK**.

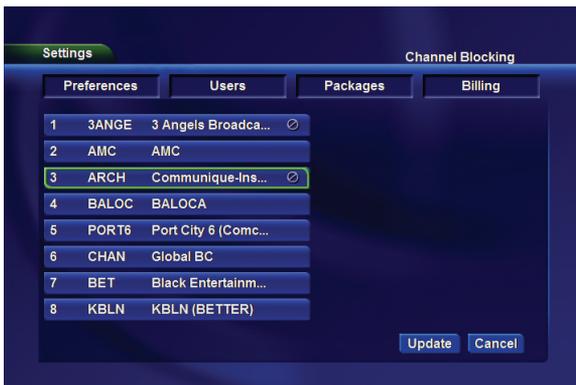
0 seconds will display your reminder or auto tune at the exact time the program begins. Any of the other settings will cause the reminder to appear or auto tune that many seconds or minutes before the program begins.

Channel Blocking Edit

Channel Blocking Edit displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup or available channels.

 Channel Blocking**Edit**

To block channels, highlight the **Channel Blocking Edit** button and press **OK**.



The Channel Blocking list will appear.

To block/unblock a channel, highlight the channel entry and press **OK**.

To go to the next screen of channels, press the **up or down direction button**.

To save your changes and return to the

Preferences screen, highlight **Update** and press **OK**.

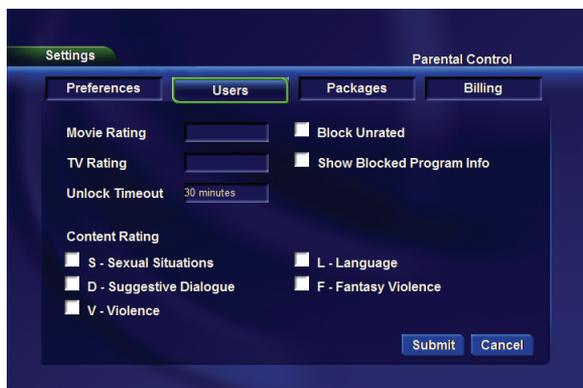
Parental Control Edit

Parental Control Edit allows you to set the master parental controls that affect all users.

 Parental Control**Edit**

To edit parental controls for all users, highlight the **Parental Control Edit** button and press **OK**.

10 Settings



Movie Rating

Movie Rating determines the highest rating for movies that will not be blocked.

To set Movie Rating, highlight the option box next to **Movie Rating** and press **OK**.

Use the **direction buttons** to cycle through available

ratings, then press **OK**.

Note: For more information on movie ratings, see “Movie Ratings” in the back of this book.

TV Rating

TV Rating determines the highest rating for television that will not be blocked.

TV Rating



To set TV Rating, highlight the option box next to **TV Rating** and press **OK**. Use the **direction buttons** to cycle through available ratings, then press **OK**.

Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout

Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

Unlock Timeout

30 minutes

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **direction buttons** to display from **30 min** to **270 min** in 30 minute increments, then press **OK**.

Block Unrated

Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press **OK**.

Show Blocked Program Info

Show Blocked Program Info allows or blocks any information being listed in the Infobar or Guide for any program that has been blocked.

To turn Show Info For Blocked Programs on or off, highlight the check box and press **OK**.

Content Rating

Content Rating determines the type of content that will be blocked:

S - Sexual Situations, D - Suggestive Dialogue, V - Violence, L - Language and F - Fantasy Violence.

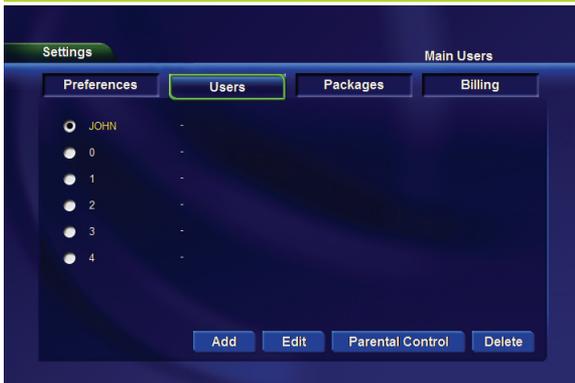
To block a particular type of content, highlight the check box to the right of that content item and press **OK**.

Save or Discard Parental Control Preferences

Once you have changed any Parental Control Settings, highlight **Submit** and press **OK**.

To discard your changes, highlight **Cancel** and press **OK**.

Working With Settings/Users



User accounts allows you to have separate parental controls, purchase limits and themes for different family members.

Users Settings allows you to add a user account, edit an existing user account, change parental controls for a user account, or delete a user account.

Separate user accounts allows different members of your family to have their own parental controls, purchasing limits and themes. However, this requires you to log in with the appropriate account's password before you can watch TV.

Note: The master account is the first account listed and is shown in yellow rather than white. You cannot delete the master account and cannot change the login name for the master account.

10 Settings

Add A User Account

Add

Edit

Parental Control

Delete

Add button and press **OK**.

To create a new user account, highlight the

Settings Create New User

Preferences Users Packages Billing

New Login Allowance
New Password Enter PIN
Confirm Password Email
Theme Default Internet
 Enable Caller ID

Submit Cancel

Highlight **New Login** to enter the name for the new account and press **OK**. An on-screen keyboard appears.

Settings Create New User

Users Packages Billing

Allowance
 Enter PIN
 Email
 Internet
 Enable Caller ID

Submit Cancel

A B C D E
F G H I J
K L M N O
P Q R S T
U V W X Y
Z Space Del
0 1 2 3 4
5 6 7 8 9
Clear All Done

Use the **direction buttons** to highlight a letter or number and press **OK** to add it to the login name.

Once you have entered the desired name, highlight **Done** and press **OK** to return to the Create New User screen.

10 Settings

Settings Create New User

Preferences **Users** Packages Billing

New Login Allowance

New Password Enter PIN

Confirm Password Email

Theme Internet

Enable Caller ID

Highlight **New Password** to enter the password for the new account. Use the number pad on your remote to enter the password.

Confirm Password

Highlight **Confirm Password** to re-enter the password for the new account. Use the number pad on your remote to re-enter the password exactly.

Allowance \$

Highlight **Allowance \$** to enter a limit to the amount of Video on Demand rentals that can be purchased per month for the new account. Use the number pad on your remote to enter a whole dollar amount (e.g. 200 to limit the account to \$200.00).

Enter PIN

Highlight **Enter PIN** to enter the PIN used to purchase Video on Demand rentals for the new account. Use the number pad on your remote to enter the PIN.

Once you have entered the settings for the new account, highlight **Submit** and press **OK**.

Edit A User Account

Settings Main Users

Preferences **Users** Packages Billing

JOHN -

0 -

1 -

2 -

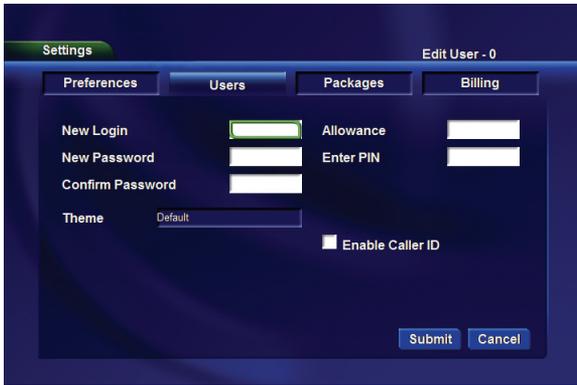
3 -

4 -

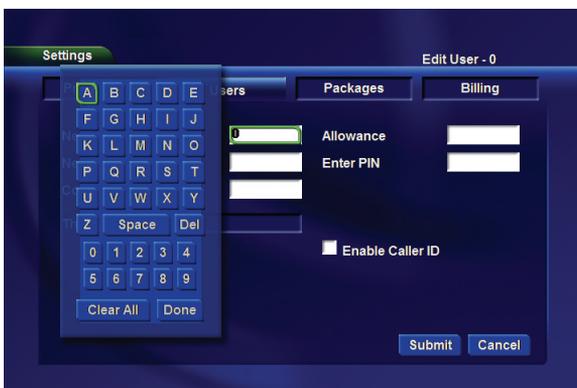
To edit a user account, highlight the user account and press **OK**, then highlight the **Edit** button and press **OK**.

Note: The master account is the first account listed and is shown in yellow rather than white.

10 Settings



Highlight **New Login** to change the name for the account and press **OK**. An on-screen keyboard appears.



Use the **direction buttons** to highlight a letter or number and press **OK** to add it to the login name.



Once you have entered the desired name, highlight **Done** and press **OK** to return to the Edit User screen.

New Password

Highlight **New Password** to change the password. Use the number pad on your remote to enter a numeric password.

Confirm Password

Highlight **Confirm Password** to re-enter the password. Use the number pad on your remote to exactly re-enter the password.

Allowance

Highlight **Allowance** to limit the amount of Video on Demand rentals that can be purchased per month. Use the number pad on your remote to enter the whole dollar amount the user is allowed to purchase.

Enter PIN

Highlight **Enter PIN** to enter the PIN used to purchase Video on Demand rentals. Use the number pad on your remote to enter the PIN.

Once you have made all changes to this account, highlight **Submit** and press **OK**.

Edit Master User Account

The screenshot shows the 'Edit User - JOHN' interface. At the top, there are tabs for 'Preferences', 'Users' (which is highlighted in yellow), 'Packages', and 'Billing'. Below the tabs, there are two columns of input fields. The left column contains 'Password', 'New Password', and 'Confirm Password'. The right column contains 'PIN', 'New Pin', and 'Confirm PIN'. Below these fields is a checkbox labeled 'Enable PIN'. At the bottom right of the form area are two buttons: 'Submit' and 'Cancel'.

Editing the Master Account is slightly different. You can only change the password and PIN. You must also enter the old password and PIN in the **Password** and **PIN** boxes.

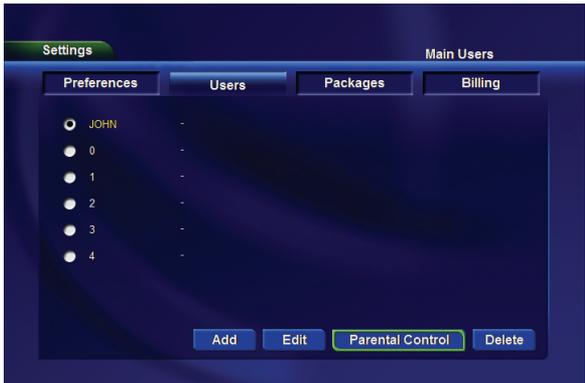
In all other ways, editing the Master Account is identical to editing any other user

account. For further information on editing user accounts, see the previous section.

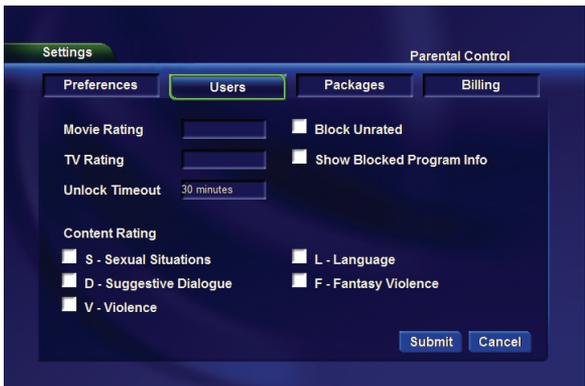
Note: The master account is the first account listed on the Users screen and is shown in yellow rather than white.

10 Settings

User Account Parental Controls



To edit parental controls for a user account, highlight the user account and press **OK**, then highlight the **Parental Control** button and press **OK**.



Movie Rating

Movie Rating determines the highest rating for movies that will not be blocked.

To set Movie Rating, highlight the option box next to **Movie Rating** and press **OK**.

Use the **direction buttons** to cycle through available

ratings, then press **OK**.

Note: For more information on movie ratings, see “Movie Ratings” in the back of this book.



TV Rating

TV Rating determines the highest rating for television that will not be blocked.

To set TV Rating, highlight the option box next to **TV Rating** and press **OK**. Use the **direction buttons** to cycle through available ratings, then press **OK**.

Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout

30 minutes

Unlock Timeout (only available on Master Account)

Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **direction buttons** to display from **30 min** to **270 min** in 30 minute increments, then press **OK**.

Block Unrated (only available on Master Account)

Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press **OK**.

Show Blocked Program Info (only available on Master Account)

Show Blocked Program Info allows or blocks any information being listed in the Infobar or Guide for any program that has been blocked.

To turn Show Info For Blocked Programs on or off, highlight the check box and press **OK**.

Content Rating**S - Sexual Situations****L - Language****D - Suggestive Dialogue****F - Fantasy Violence****V - Violence****Content Rating**

Content Rating determines the type of

content that will be blocked:

S - Sexual Situations, D - Suggestive Dialogue, V - Violence, L - Language and F - Fantasy Violence.

To block a particular type of content, highlight the check box to the right of that content item and press **OK**.

Save Your Parental Control Settings

Once you have changed Parental Control Settings, highlight the **Submit** button and press **OK**.

If you want to discard your changes, highlight **Cancel** and press **OK**.

11 Favorites

Introducing Favorites

Favorites allows you to create, edit, choose or delete a list of your favorite channels. You can even have multiple favorites lists.

Go To Favorites

Press **Menu** and highlight **Favorites**, then press **OK**.

You will be presented with a screen with options to choose, edit, create or delete a favorites list, or cancel.

Choose A Favorites List

There are two ways to choose a favorites list:

Favorites From The Menubar

Follow the steps above in “Go To Favorites,” then highlight **Choose** and press **OK**. Then highlight the favorites list you want and press **OK**.

Favorites From Guide

While in Guide, you can cycle through your favorites lists by pressing **Guide**. Pressing **Guide** once you have cycled through all favorites lists will exit Guide.

Create or Edit A Favorites List

Step 1: Create or Edit

Follow the steps above in “Go To Favorites,” highlight **Create** or **Edit**, and press **OK**.

Step 2: Name Your Favorites List



You will see the Favorites create/edit screen. This screen displays every channel offered.

The **Name:** box is already highlighted. Press **OK** to use the on-screen keyboard to change the name for your favorites list.

First, highlight **Clear**

All and press **OK** to clear the default name. Highlight each letter in the new name and press **OK**. Once you have entered the name, highlight **Done** and press **OK**.

Step 3: Choose Your Favorite Channels

Highlight a channel to add to or remove from your favorites list and press **OK**. A channel included in the favorites list shows a heart icon  to the right of the channel info.

To go to the next screen of channels, press the **down direction button**.

To save your favorites list, highlight **Update** at the bottom right of your screen and press **OK**.

To cancel your favorite list without saving it, highlight the **Cancel** button at the bottom right of your screen and press **OK**.

Delete A Favorites List

Step 1: Select Delete

Follow the steps in “Go To Favorites,” then highlight **Delete** and press **OK**.

Step 2: Select The Favorites List to Delete

Highlight the favorites list you want to delete and press **OK**.

Add or Remove a Single Channel To Favorites While Watching TV

Step 1: Pick A Channel

Tune to the channel you want to add or remove from a favorites list and press **OK**.

Step 2: Pick An Action

Highlight **Add** (if this channel is not on any favorite list), **Remove** (if this channel is on every favorite list), or **Add/Remove** (if this channel is on some favorite lists and not on others) and press **OK**.

Step 3: Pick A Favorites List

Highlight the favorites list to which you want to add or remove the current channel and press **OK**.

Note: You will not be shown any favorite list which already includes this channel if adding, or which does not include this channel if removing.

Add or Remove a Single Channel To Favorites from Other Screens

You can use this same process to add or remove a channel to a favorites list from Guide, Vault/VOD, or Search.

12 Search

Introducing Search

Search allows you to enter the name or partial name of a program or video you are looking for and have your service find any program matching the text you enter.

Go To Search

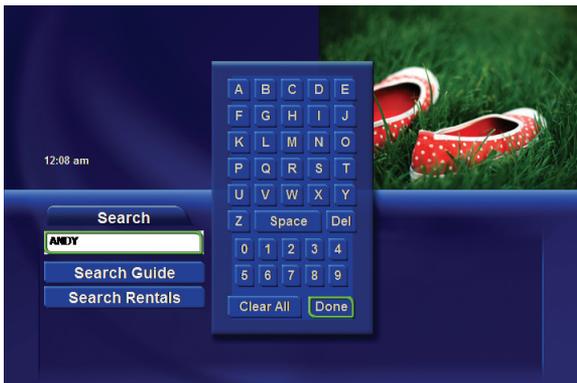
Press **Menu** and highlight **Search**, then press **OK**.

Search For A Program

Step 1: Enter The Program Title



The highlight will be on the **Search** text box when the Search screen appears.



Press **OK** and a keyboard will appear to the right of the screen.

Highlight each letter in the name of the program you want to find, and press **OK** on each. Each time you press **OK** you will see that letter added to the text box.

If you enter a wrong letter, highlight **Del** and press **OK** to go back one space.

If you need to start over, highlight **Clear All** and press **OK**.

Once you have entered as much of the program name as you feel necessary, highlight **Done** and press **OK**.

Note: It is best to enter as little as possible when searching. Usually the first 3 or 4 letters in the name will be enough to find what you want.

Step 2: Search



Highlight Search Guide and press **OK** to have the system start searching for all programs that match your search criteria.

Step 3: Pick A Result



You can now highlight any program listing and press **OK** to...

Watch or record a program if it's on now.

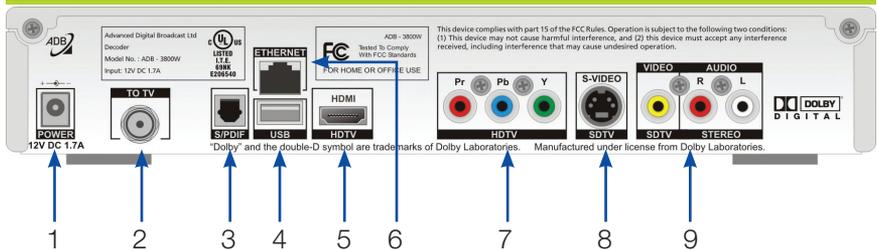
Set a reminder, auto tune or recording for a program if it comes on later.

Add or remove the

channel airing it to a favorites list.

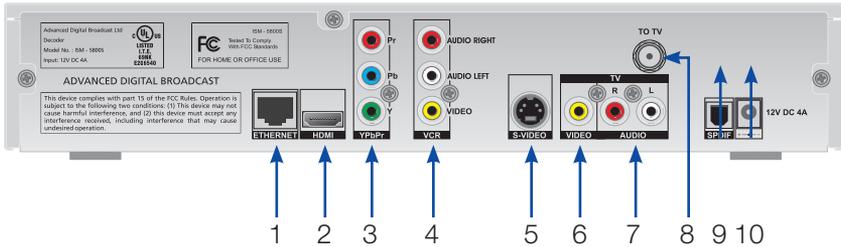
Set Top Box

ADB 3800 Set Top Box



1. **Power 12V DC 1.7A** Provides power to the set top box.
2. **To TV** Connects the set top box to your TV using a standard coax cable - provides audio and video.
3. **S/PDIF** Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
4. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
5. **HDTV HDMI** (High Definition Media Interface) Connects the set top box to your HDTV using an HDMI cable - provides audio and video.
6. **Ethernet** Connects the set top box to the video service using a CAT5 Ethernet cable.
7. **HDTV Pr/Pb/Y** (Component Video) Connects the set top box to your TV to provide very high-quality video - provides video only.
8. **SDTV S-Video** Connects the set top box to your TV to provide high-quality video - provides video only.
9. **SDTV Video/Stereo Audio R/L** (Video/Audio Left/Audio Right) Connects the set top box to your TV or VCR to provide good quality video and stereo audio.

ADB 5810 Set Top Box



1. **Ethernet** Connects the set top box to the video service using a CAT5 Ethernet cable.
2. **HDMI** (High Definition Media Interface) Connects the set top box to your HDTV using an HDMI cable - provides audio and video.
3. **Pr/Pb/Y** (Component Video) Connects the set top box to your TV to provide very high-quality video - provides video only.
4. **VCR Audio Right/Audio Left/Video** Connects the set top box to your VCR to provide good quality stereo audio and video.
5. **S-Video** Connects the set top box to your TV to provide high-quality video - provides video only.
6. **TV Video** Connects the set top box to your TV to provide good quality video.
7. **TV Audio R/L** (Audio Left/Right) Connects the set top box to your TV to provide good quality stereo audio.
8. **To TV** Connects the set top box to your TV using a standard coax cable - provides audio and video.
9. **S/PDIF** Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
10. **12V DC 4A** Provides power to the set top box.



You can also use the front panel buttons of the ADB 5810 set top box to replace the basic remote control functions. Use **MENU** to display the Main Menu, **EPG** to display Guide, **RES** to change screen resolutions, and the **arrow** and **OK** buttons as you would those on the remote control.

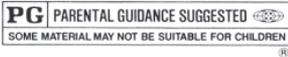
Movie Ratings

MPAA (Motion Picture Association of America) Ratings System



G – General Audience

This is a film which contains nothing which would, in the view of the MPAA Rating Board, be offensive to parents whose younger children view the film.



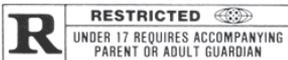
PG – Parental Guidance Suggested

The theme of a PG-rated film may itself call for parental guidance. There may be some profanity in these films. There may be some violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental guidance. There is no drug use content in a PG-rated film.



PG-13 – Parents Strongly Cautioned

A PG-13 film is one which, in the view of the MPAA Rating Board, leaps beyond the boundaries of the PG rating in theme, violence, nudity, sensuality, language, or other contents, but does not quite fit within the restricted R category. Any drug use content will initially require at least a PG-13 rating.



R – Restricted

An R-rated film may include hard language, or tough violence, or nudity within sensual scenes, or drug abuse or other elements, or a combination of some of the above, so that parents are counseled to take this advisory rating very seriously.



NC-17 – No Children 17 or Under

NC-17 does not necessarily mean “obscene or pornographic” in the often accepted or legal meaning of those words. The MPAA Review Board does not and cannot mark films with those words. These are legal terms and for courts to decide. The reasons for the application of an NC-17 rating can be violence or sex or aberrational behavior or drug abuse or any other elements which, when present, most parents would consider too strong and therefore off-limits for viewing by their children.

For more information on the MPAA or the MPAA ratings system, please visit www.mpa.com/movieratings.

TV Parental Guidelines Ratings System

The TV Parental Guidelines ratings provides program ratings, and content ratings to provide a clearer idea of the reason for a program's rating

Program Ratings



TV-Y – All Children

This program is designed to be appropriate for all children.



TV-Y7 – Directed to Older Children

This program is designed for children age 7 and above. It may include mild fantasy violence or comedic violence.



TV-G – General Audience

Most parents would find this program suitable for all ages.



TV-PG – Parental Guidance Suggested

This program contains material that parents may find unsuitable for younger children.



TV-14 – Parents Strongly Cautioned

This program contains some material that many parents would find unsuitable for children under 14 years of age.



TV-MA – TV Mature Audience Only

This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.

Content Ratings

Content Ratings are shown just below the program rating.

TV-14: FV: Fantasy Violence (only applied to TV-Y7)

For those programs where fantasy violence may be more intense or more combative than other programs in this category.

The meaning of a content rating increases as the program rating increases.

V: Violence	TV-PG: Moderate; TV-14: Intense; TV-MA: Graphic
S: Sexuality	TV-PG: Some; TV-14: Intense; TV-MA: Explicit
L: Language	TV-PG: Infrequent; TV-14: Strong; TV-MA: Crude
D: Dialogue	TV-PG: Some; TV-14: Intense; TV-MA: Not used

For more information on TV Parental Guidelines Monitoring Board and its rating system, please visit www.tvguidelines.org.



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