

## Directions for the ADB universal remote control and ADB 3721wn digital receiver or 5721wnx digital recorder set top boxes



Power button and device setup buttons. Use the device buttons to select and control devices other than the TV.

Controls for playback of previously recorded programs if using the ADB 5721wnx digital recorder set top box.

Cursor keys for moving the cursor through the Minerva interface. Separate buttons for entering the program guide (guide), settings menu (menu), or information (info) on the current selection, and the exit button (exit) for leaving the current selection or menu.

These buttons are used with the TV settings in the SETTINGS menu.

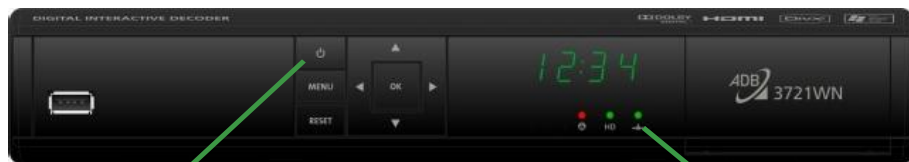
Volume up (+) and down (-) control and channel up and down control by single channels. If viewing the guide, up and down by five channels. Also, the sound mute button (mute) and the last channel viewed button (last).

The numeric keypad for directly selecting a channel for viewing. The channel number will be displayed in the upper right of the screen for a few seconds after pressing the OK button.

## ADB 3721wn and 5721wnx set top box power switch and power on indicator light

## Use of the INFO button

### 3721wn



Power on-off button

Power on indicator light (green)

Above is the 3721wn set top box (without recorder). Use the remote power button to turn the TV on or off. Use the above button to turn the set top box on or off if desired.

### 5721wnx



Power on indicator light (green)

Power on-off button

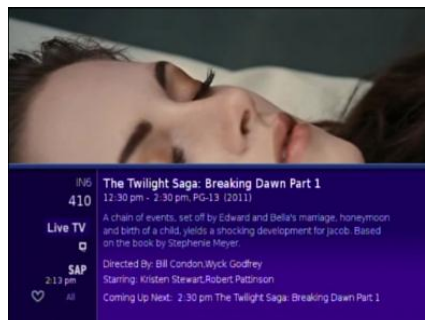
Above is the 5721wnx set top box with recorder. Use the remote power button to turn the TV on or off. Use the above button to turn the set top box on or off if desired.



Normal screen appearance while viewing selected channel.



Pressing the INFO button once displays information about the selection being viewed. The information box will disappear after several seconds.



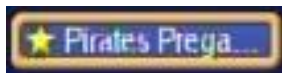
Pressing the information button a second time will display additional information. After pressing the button a third time, or waiting several seconds, the screen will return to its normal appearance.

## Use of the GUIDE button

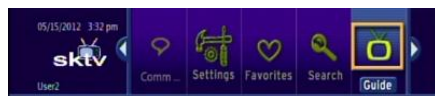


Pressing GUIDE displays the menu guide. The current program and time will be highlighted. If a program has a yellow star to the left of its name, it is a new program. See the example to the left.

Use the cursor key to scroll left to select upcoming programming for that channel. Scroll up or down to select channels. Use the ch+ or ch- key to scroll up or down by five channels at a time. Pressing guide again cycles through other menus. Instead, press EXIT to return to the main screen.

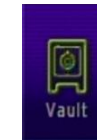


The screenshot below shows the other menu options after scrolling right.



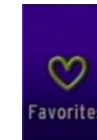
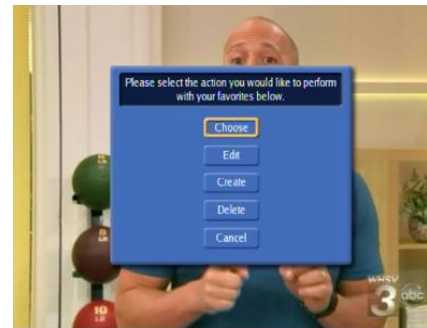
## Use of the MENU button

After pressing MENU seven options will appear across the top of the screen. Scroll sideways to view/select a choice. GUIDE has been described above. PVR will be described in the 5721wnx section. Communications (COMM) and SEARCH are not functional in the current version of the Minerva interface. VAULT, FAVORITES, and SETTINGS will be described below:



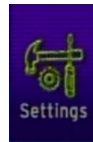
## VAULT menu

If Pay-Per-View programming is chosen from the channel selection menu, these programs will appear in this menu. The selection fees will appear as a separate charge. Some of the menu selections are not available at this time.



## FAVORITES menu

FAVORITES allows preferred programs to be grouped and edited in their own menu. Use CHOOSE to select among different favorite menus. Use EDIT to select a station. Then press OK—a heart will appear. If OK is pressed a second time, the station will be deselected. Press UPDATE to fix the changes. Use CREATE to start a new favorites list. Use DELETE to remove a selected favorites list. The favorites menu can be accessed by pressing the GUIDE button until the list appears.



**SETTINGS menu**

After pressing **SETTINGS**, use the customer password to get beyond this point.



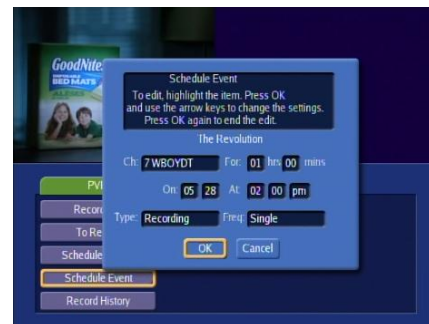
From this menu, viewer preferences can be selected and edited. Once logged in, additional users can set their own individual viewing preferences. Scroll down to **HARDWARE SETTINGS** to adjust the TV itself.



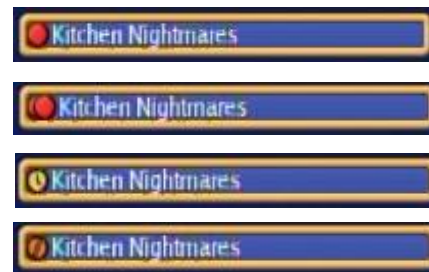
After pressing **HARDWARE SETTINGS**, TV settings such as aspect ratio and resolution may be adjusted. Some of the colored buttons on the remote are used for selections while in this menu.



After pressing the **GUIDE** button, select a channel and an upcoming program and press **OK**. The screen to the left will appear. The choices show what can be scheduled for this program. Selecting **SCHEDULE EVENT** will produce the next screen down. From this screen one may select the specifics for recording the program. These include the channel, how long the program is, the date and time the program is on, which type of recording and how frequently the program appears during the week.



To set these choices individually, use the remaining buttons on the menu. Each choice will place a symbol to the left of the program name in the **GUIDE**. The symbols are illustrated to the left:

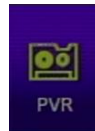


- Selecting **RECORD PROGRAM** places a red circle next to the program name.
- Selecting **RECORD SERIES** places two overlapping red circles next to the program name.
- Selecting **SET REMINDER** places a clock symbol. A reminder will appear on the screen when the selected program is due to begin.
- Selecting **SET AUTOTUNE** will change to the selected channel when the program is due to begin.

Once a program is selected, pressing **OK** will allow it to be edited or cancelled.



## Using the MENU button for recording



### PVR menu

Press the MENU button, then select PVR from among the choices at the top. The first screen to appear is the PVR menu. On the right side is a list of recorded programs. Moving the cursor to the right, or pressing RECORDINGS, enters the recordings menu.



From the RECORDINGS menu the individual program, once selected, may be played, locked, or deleted. In addition, the remaining buttons in the menu allow the recordings to be sorted by DATE, TITLE CHANNEL, or VIEWED/NOT VIEWED.

From the PVR menu, selecting TO RECORD shows programs waiting to be recorded. Moving the cursor to the right, or pressing TO RECORD allows the individual program to be edited or cancelled.

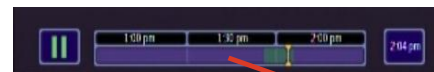
From the PVR menu, selecting SCHEDULE PRIORITY shows program series to be recorded. Moving the cursor to the right, or pressing SCHEDULE PRIORITY allows the series to be edited or deleted.

From the PVR menu, selecting SCHEDULE EVENT leads to the same screen displayed from the GUIDE button. Use it to schedule a program for recording.

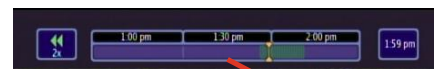
## Using the RECORD button for recording



While viewing a program, press the RECORD button. The INFO screen will appear showing the red RECORD circle on the right side. Pressing GUIDE will also show the red circle next to the program name in the menu. From the GUIDE menu, for a selected program, pressing the RECORD button once will start recording the program; pressing the RECORD button twice will start recording the program series. Pressing OK while the recorded programs are highlighted will open the STOP RECORDING-EDIT RECORDING-CANCEL RECORDING choices. Pressing the STOP button will offer the STOP RECORDING option.



While a program is being viewed, the set top box is recording without saving that program until the TV is changed to a new program, at which point it begins to record without saving the new program.



While viewing a program press PAUSE. A status window appears across the top of the screen. The green bar shows the amount the program has been recorded; the yellow indicator shows where the screen currently is in the recorded portion. Pressing FAST FORWARD (2X) or FAST BACKWARD (2X) navigates within the recorded portion. Pressing PLAY resumes normal viewing. Pressing OK opens the dialog for recording and saving the program. Pressing STOP returns to the normal viewing screen.

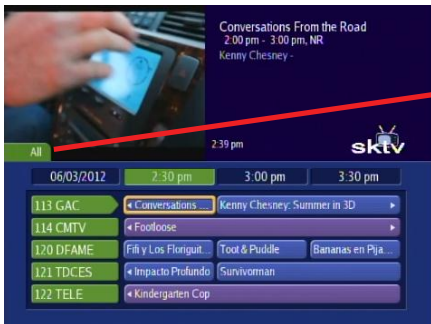
## Troubleshooting

Be certain the fiber optic battery power supply is plugged in. If unplugged, the telephone will work off the battery for eight hours, but television and internet will not.

Make sure that the green power light on the set top box is on. See page 2 for the location on the different models.



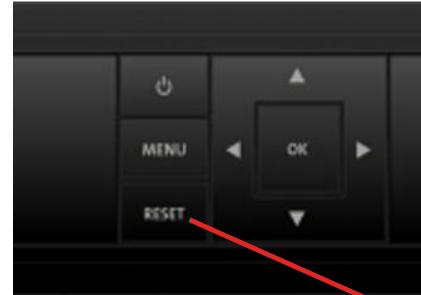
If the power supply to the set top box is unplugged, then reconnected, the set top box will need to reset its programming. While doing so, the progress screen to the left will be displayed. This is normal. After the box setup is complete its normal operation will resume.



When the GUIDE button is pressed and the initial screen appears, there is a tab labeled ALL in the upper left corner. Pressing GUIDE again changes the tab to SUBSCRIBED (the channels available in your package); then to HD (the HD channels available for viewing); then to PPV (the pay per view channels available); then to FAVORITES (set from the FAVORITES menu); and finally back to ALL. Make sure the tab is set to ALL before EXITing the GUIDE; otherwise, the next time GUIDE is pressed it may be on one of the other tabs.

## Troubleshooting

### 3721ws



If the RES button on the set top box is accidentally pushed, the screen resolution may be incorrect and the picture may not display properly. If the picture flickers, the screen is blank, or there is audio with no picture, the screen resolution may need to be reset.

### 5721wnx



Press the RES button on the set top box and cycle through the choices until 720P displays on the box screen.