

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME



Start with the TV turned on.

Press the MUTE **1** button until the light on the remote flashes rapidly.

Press the POWER **2** button once. The light will light up and remain solid.

Press the UP ARROW **3** button slowly and repeatedly to scan through all TV codes. When you reach the correct code, the TV will automatically turn off. Note that the light will flash rapidly once you have scanned through all of the TV codes.

As soon as the TV shuts off, press the SELECT **4** button to store the TV code. The light flashes rapidly then stops, indicating that the TV code has been stored.

# SETTING THE REMOTE CONTROL ID



## IF THIS IS YOUR REMOTE:

Press the LED button and hold it down until the LED flashes rapidly.

Press the REC button. The LED stops blinking at this point and stays solid.

Press the A button. The remote is now in programming mode.

Enter the single-digit remote control ID from the table below:



## IF THIS IS YOUR REMOTE:

Press and hold the A button until the light starts to blink.

Press 7 8 9.

Enter stream number (see chart).

REMOTE CONTROL ID	OPERATES TV
0	Your TV and Gateway are in the same room and TV is on channel 3
1	Your TV operates on channel 3 and Gateway is in another room
2	Your TV operates on channel 10
3	Your TV operates on channel 13

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME



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Press the LED **1** button and hold it down until the LED flashes rapidly.

Press the REC **2** button. The LED stops blinking at this point and stays solid.

Press the POWER **3** button. The TV is now in TV code scan programming mode.

Press and release the UP ARROW **4** button repeatedly to scan through all the TV codes. When you reach the correct TV code, the TV will automatically turn off. Note that the LED will flash rapidly once you have scanned through all the codes, and then it will continue to go through the codes again in a continuous wrap.

Press the SELECT **5** button to store the TV code. The LED flashes rapidly then stops, indicating that the TV code has been stored.

Repeat the procedure for each remote control.

If you press the UP ARROW **4** button too rapidly, you may pass the TV code before the time the TV turns off. If you are not sure you are storing the correct TV code, press the DOWN ARROW **6** button slowly to cycle back through codes that have been previously scanned.

# RECORDING WITH PBTV

Program your VCR to record as you always have. However you must make sure that your VCR is set to record on the **SAME CHANNEL THAT YOUR RECEIVE YOUR PBTV PROGRAMMING ON YOUR TV** (channel 3, 10 or 13).

Make sure that your VCR is now turned **OFF**.

Press **GUIDE** on your PBTV remote.

Using the **LEFT/RIGHT ARROW** buttons, scroll to the program you wish to record.

Press **INFO**.

Scroll to **ACTIONS** and press **SELECT**

Using the **UP/DOWN ARROW** buttons, scroll to **SCHEDULE AUTOMATIC TUNE**.

Press **SELECT**.

Choose whichever selection best fits your needs (**JUST ONCE, MON-FRI or EVERYDAY**).

Press **SELECT**.

You will see **AUTOTUNE REQUEST ACCEPTED**. There will be a small clock icon on the Program Guide next to the show you have autotuned. Now press the **EXIT** button until you are clear of the Program Guide.

## **IMPORTANT:**

Your program should now be set to record. **Make sure that you manually turn off your TV using the power button on the TV or the remote that the TV came with.** By using the PBTV remote, you will be "shutting off" the stream that brings you programming. If at all possible, record using stream 1 (the TV that uses channel 3, usually your "main" TV) as the other streams have a time limit and will shut themselves off after a few hours of non-use. If you set up to record on these streams, you run the risk of your recording failing because the set top box has shut itself off while you were away.

*For use with  
Residential  
Gateway boxes:*



# RECORDING WITH PBTv

Program your VCR to record as you always have. However you must make sure that your VCR is set to record on channel 3. Set up timed recording for the VCR to record channel 3 at the appropriate time.

## FOR ONE-TIME RECORDING

Using the PBTv remote, Press **GUIDE**.

Use the **UP/DOWN** and **LEFT/RIGHT ARROWS** to find the program you want to record.

Press the **OK** button.

Arrow down to **AUTO PROGRAM**.

Press the **OK** button.

An icon will appear next to the title in the guide.

## FOR RECURRING RECORDING

Using the PBTv remote, Press **GUIDE**.

Use the **UP/DOWN** and **LEFT/RIGHT ARROWS** to find the program you want to record.

Press the **OK** button.

Arrow down to **SCHEDULE EVENT**.

Arrow to the reminder area and change it to **AUTO-TUNE**.

Arrow to frequency area and change it to whichever fits your situation (i.e. weekly, M-F, etc.).

Select **DONE** when all changes are made.

*For use with  
Fiber To The Home  
set-top box:*



### **IMPORTANT:**

Your program should now be set to record. **Make sure that you manually turn off your TV using the power button on the TV or the remote that came with your TV.** By using the PBTv remote, you will be “shutting off” the stream that brings you programming.

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME



Start with the TV turned on.

In this order, press and hold the SELECT **1** button, then press the MUTE **2** button. Hold BOTH buttons down TOGETHER until the LED **3** button illuminates. Release both buttons as soon as the LED button illuminates.

Press the UP ARROW **4** above the SELECT **1** button ONE step at a time until the TV turns off. Each time you press the ARROW button, the LED **3** button will blink. As soon as the TV turns off, stop pressing the ARROW button.

Press MUTE **2** if your TV:

Turns back on, press SELECT **1** to lock in this code. The LED **3** will blink 3 times and go out.

## OR

Does not turn back on; press the DOWN ARROW **5** one step at a time until your TV turns back on. Each time you press the ARROW button; the LED **3** button will blink and remain illuminated.

Once you have found a code that turns the device on/off, press SELECT **1** to lock in this code. The LED **3** button will blink 3 times and go out.

It might take several minutes to cycle through all the codes when using the point and press programming method.

# TROUBLESHOOTING

## REMOTE CONTROL NOT RESPONDING

**Are the problems related to the programming of the TV functions or the Gateway functions?**

If the lights on your PBTv remote are not responding, check your batteries.

If it is TV related (no volume, mute or power functions on your remote) try "Programming your PBTv Remote for Power and Volume".

Verify that you are on the correct channel. Each remote is programmed for a specific channel (see "Setting the Remote Control ID")

If related to Gateway functions (cannot access the guide, menu or change channels), try reprogramming the remote.

Check antenna connections both at the Gateway and on the TV if applicable.

## CANNOT RECORD WITH THE VCR

**When you play the tape back, what type of picture do you get? Does it display "Press Select for Video" with the date and time or is it a plain black/blue screen?**

If "Press Select for Video" is displayed, one of two things is happening. You may be using your PBTv remote to turn your TV off, which turns off the video stream. If this is the case, turn your TV off using the power button on the TV instead of the PBTv remote. You also may be recording on channel 10 or 13 which times out after twelve hours.

If you are getting a black/blue screen when you play your tape one of two things is happening. (1) Check to see what channel the TV is on when you are playing back the tape. Check to see what channel the VCR is set to play back on. (2) Something with the timed recording is not set right. Re-read the recording instructions and make sure your VCR is set to record on the TV you receive PBTv on (channel 3, 10 or 13).

# PROGRAMMING YOUR PBTB REMOTE FOR POWER & VOLUME



Start with the TV turned on.

Press the TV **1** button and the OK **2** button simultaneously for 3 seconds. The TV LED will turn on.

Press the CH+ or CH- **3** button one step at a time or keep it pressed. The remote will issue a series of Power ON/OFF commands. Release the CH+ or CH- button as soon as the TV turns off.

*If you do not press either the CH+ or CH- **3** buttons within 20 seconds, the TV LED will turn off and exit the set-up mode and you will need to start over.*

Press the same TV **1** button used to store the code. The TV LED will blink twice to confirm that the code has been stored.

You can verify that you selected the correct code by pressing the POWER **4** button again. The TV should either turn on or off.

To search for the codes for other devices such as a VCR or DVD player, repeat the above instructions but substitute the AUX or VCR key for the auxiliary device you are looking for.

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME



Start with the TV turned on.

Press TV **1** button once. The press and hold SETUP **2** until the TV key blinks twice, then release SETUP.

Press the POWER **3** key once.

Aim the remote control at your TV.

Press CHANNEL UP **4** key to start searching for your television's code, at about a five second interval.

If the TV turns off, a working code has been found. Press OK **5** once to lock in the code. The TV **1** button will blink twice.

To search for the codes for other devices such as a VCR or DVD player, repeat the above instructions but substitute the AUX **6** key for the auxiliary device you are looking for.

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME



Start with the TV turned on.

Press the TV **1** button.

Press and hold the SHIFT **2** key until the red light blinks twice (the red light will blink once, then twice.)

Press 991. The red light will blink twice.

Aim the remote at your television. Press CHANNEL UP **3** (PROG +) over and over to scan through the codes available in the memory. You may have to press this key up to 150 times so please be patient. If you skip past a code, you can go to the previous code by pressing the CHANNEL DOWN button **4** (PROG -).

When the television turns off, press the SHIFT **2** key to store the code.

## VOLUME

Press and hold the SHIFT **2** key until the red light blinks twice (the red light will blink once, then twice.)

Press 995

Press the TV **1** key and the red light will blink twice.

The television should now turn on and off and the volume should work from the ADB remote. Note: **channel up** and **channel down** also control **page up** and **page down** functions.

Closed Captioning

To view the Program Guide

Menu

Last channel



Page up/page down while viewing Program Guide

Displays information on current selection

Clears the screen of guide info

# PROGRAMMING YOUR PBTV REMOTE FOR POWER & VOLUME

## START WITH TV TURNED ON

### CODE SEARCH METHOD

Press and release the TV **1** button.

The next four steps need to be done in quick succession.

Press and hold the RCU SETUP **2** until the TV button blinks twice.

Enter in **9-9-1**.

Aim the remote at the TV and press and release the POWER **3** button.

Press and release the CH+ or CH- **4** until the TV shuts off. When you are doing the CH+ or CH-, you must do it slow enough to react when your TV shuts off.

Press the POWER **3** button to turn the TV on.

Press the RCU SETUP **2** button to store the code for the TV. The TV button will blink twice. The remote is now ready to operate the TV.

### VOLUME LOCK (USE AFTER CODE SEARCH METHOD)

Press the TV **1** button.

Press and hold the SETUP **2** button until the TV button blinks TWICE.

Enter in **9-9-3**.

Press and release the TV **1** button and wait until it blinks twice

Once these steps have been completed, you should be able to control the volume and the mute regardless of what "mode" you are in. (i.e. TV, STB)

### LEARNING METHOD

This means that you can transfer the information from the FACTORY ISSUED remote to the ADB remote. (power, volume, etc.) It bypasses having to do the code search method.

Press the RCU SETUP **2** until the last selected mode button blinks twice. (TV, DVD, etc.).

Enter in **9-7-5** and press the TV **1** button.

Press the button you wish to program (i.e. POWER) on the ADB remote.

Place the ADB remote and the ORIGINAL remote head-to-head about 2 inches apart.

Press and hold the SAME button (POWER) on the ORIGINAL remote. The ADB remote TV button will blink rapidly and turn off. Keep holding the button on the ORIGINAL remote until the TV button on the ADB remote blinks twice.

If the learning failed, the TV button will emit one long blink. Repeat step 6.

