

Setting Up Your TiVo Recorder

[Introduction to Guided Setup](#)

[Guided Setup](#)

[Activating your TiVo Subscription](#)

[Programming the Remote Control](#)



- Although your part of the setup process won't take much time at all, once the second call begins, the TiVo Recorder will be using your phone line for up to 20 minutes. After the call it will be processing data for 2 to 3 hours.
- For questions about Guided Setup or subscription and activation, contact TiVo Customer Service : Tel No.: 08702 41 8486

Introduction to Guided Setup

Once you've connected your TiVo Recorder, the next step is to setup and activate your TiVo Subscription. Guided Setup will take about 20 minutes of your time, plus two to three hours of processing time. Depending upon your programme source (aerial only, aerial with digital terrestrial, digital satellite or analogue cable), Guided Setup will present you with sequential screens that you'll respond to, step-by-step. Generally, the more sophisticated your system, the more steps you will need to complete.

During Guided Setup, your TiVo Recorder will make two phone calls. If you need to use the phone during either of these calls, simply pick up the telephone and the Recorder will automatically hang up and re-dial later. It is however advisable to start the Guided Setup during a time when you won't need to use either the phone or television.

Installing Batteries in the Remote Control

Before you can use the Remote Control, you'll need to install the supplied batteries.

- 1 Pull back and remove the battery cover at the rear of the Remote Control to reveal the battery compartment.
- 2 Insert two size AA batteries (supplied). Be sure to match the + and – marks on the batteries to the + and – marks inside the battery compartment.
- 3 Refit the battery cover by inserting the cover tabs into the rear of the battery compartment and sliding the cover into position until the latch clicks.

If you want to use the TiVo Remote Control to operate your other audio/video equipment, such as your TV or stereo system, you must program the Remote Control. For details on this, see “Programming the Remote Control” at the end of this chapter.

Navigating Guided Setup using the TiVo Remote Control

You'll use the navigation arrows and the SELECT button on the TiVo Remote Control as you go through Guided Setup. The navigation arrows allow you to move up and down in a list of options to highlight your choice. The SELECT button lets you select (and sometimes deselect) a choice and start the setup phone calls. The Guided Setup screens contain instructions on how to do each step.



Notice the onscreen arrows that move with the highlight bar. These arrows indicate the possible paths you may take. For instance, if you don't see a down arrow at the bottom of a list, there are no more items in that direction. If the information on screen runs to more than one page, use the CHAN/PAGE button to view the remaining pages.

When you see the **Welcome to TiVo!** screen, select **Normal Guided Setup: for In-home use** by pressing SELECT.

If you make a mistake during Guided Setup, you can go back to a previous screen and fix it by pressing the LEFT arrow. You can also change or add to your setup information later without having to go through all of Guided Setup again. For details, see *Chapter 5, "Advanced Setup Options and Settings."*



Onscreen arrows



Guided Setup

Guided Setup takes you through the steps necessary for your particular programme source and equipment configuration. **Depending upon your programme source, you may not encounter all of the Guided Setup screens.**

RF Output Channel: The first screen you will see once you have selected **Normal Guided Setup** is the **RF Output Channel** screen. This screen allows you to change the RF channel the Recorder uses to send video to your TV. If the output from your Recorder looks fuzzy, or is interfering with another channel, you should change the channel number. Use the Remote Control to enter a new number (between 21 and 69), then press SELECT. Your Recorder will immediately begin using the new channel. To view output from your Recorder, you will also need to retune your TV to the new output channel you entered.

Programme Source: From here you specify what kind of television programming source you have. If you have more than one source of programming (for example, both aerial and digital satellite), you can choose one of the options for multiple sources. Press the UP/DOWN arrows on the Remote Control to highlight your programme source(s), then press SELECT to choose that option and move to the next screen.

If you chose digital satellite, digital terrestrial or analogue cable as your programme source, ensure you have connected the IR control cable to the **Ctrl Out IR** socket on the TiVo Recorder.

Post Code: Use the arrow keys to move the highlight. Press SELECT on each letter and number of your Post Code. The Recorder will save the unique part of your Post Code. If you make a mistake, select **DEL** on the screen. You can clear all the text you have entered by selecting **CLR** on the screen. Select **SP** on the screen to put a space in your Post Code. When you have finished entering your Post Code, press RIGHT arrow to highlight **Done**, then press SELECT to continue.

Phone Dialling Options: If your phone system requires special dialling options (e.g., dialling 9 or another prefix to get an outside line) you will need to change the Recorder's default dialling settings. If so select **Yes - Go to Phone Dialling Options** where you can make the necessary adjustments. For more information on these options see Chapter 5, "Advanced Options and Settings." If you do not need to change your dialling options, select **No - Continue**.

Setup Call: The TiVo recorder will now make a freephone Setup call. This call takes up to 10 minutes to import data. Press SELECT to start the call, you can see the call status on the screen. When the indexing is finished, press SELECT to continue.



Service Providers: From the list of Service Providers select the cable or satellite programme packages to which you subscribe. If you're not sure of the correct Service Provider, your cable or satellite bill may tell you. Tick the Service Provider that applies to you, and then press SELECT.

Service Package: If you are receiving programmes from a cable source (either digital or analogue cable), you will see the **Service Package** screen. To continue, select the service package to which you subscribe.

Channel Scan: Next, TiVo will scan the terrestrial channels for a video signal based on your Post Code.





If you have a digital terrestrial or analogue source connected, you may notice identical station IDs on more than one channel. This will not affect the TiVo Recorder's functionality.

Channels You Watch: Depending on how many channels you receive, it may take a moment for this screen to appear. The **Channels You Watch** screen provides a list of channels based on the programme source, Service Provider, and service package(s) you selected. Check the channel numbers and stations in the list to see if they match each other correctly. Perhaps you are familiar enough with your channels to make the verification easy. If you aren't sure, locate a channel guide or quick-reference card from your cable or satellite company that lists the channel numbers and stations. If you need to change the data shown, press the LEFT arrow to go back and choose a different channel package, and try again.

Once you've determined that your channel list is correct, you can proceed to customise it. The list starts with a tick next to all the channels in the package you selected. If you don't receive or never watch a particular channel, use the UP/DOWN arrows to highlight that channel and press SELECT to remove the tick. If you subscribe to premium channels that aren't ticked, highlight them and press SELECT. In this way you create your own custom channel package.

After Guided Setup, when you change channels, you will only see the channels you have ticked on the **Channels You Watch** screen.

In addition, when you are looking for programmes to record, you will only see programmes on channels you have ticked. You can easily tick or de-select channels later if you change your mind. When you are satisfied with your customised channel package, press the RIGHT arrow to continue.

Satellite Receiver/Set-Top Box screens: If you have a Satellite receiver or Set-Top Box connected to the Recorder, you will be guided through the following screens:

AUX Source: You will see this screen if you receive programming from a digital (satellite or terrestrial) source. This screen does two things: it checks for a valid video signal on the TiVo Recorder's AUX input, and it allows you to specify RGB or PAL. The default setting is **PAL Only**. If the Recorder finds a valid video signal on the AUX input, a status indicator will read **Video OK**. If the status indicator does not read **Video OK**, check the SCART cable connection from the Set-Top Box to the Recorder's AUX input.



Do not remove SCART connectors while the Recorder is connected to the mains supply.

If your Set-Top Box is enabled for RGB and you want the Recorder to use an RGB signal from the AUX Source, choose **RGB and PAL**. If you choose **RGB and PAL** and the Recorder detects a valid RGB signal, it will display that signal; otherwise, it will display PAL. If your Set-Top Box is not enabled for RGB or you do not want the Recorder to use an RGB signal from the AUX Source, choose **PAL Only**. Use the UP/DOWN arrows to highlight your choice, then press SELECT to continue.

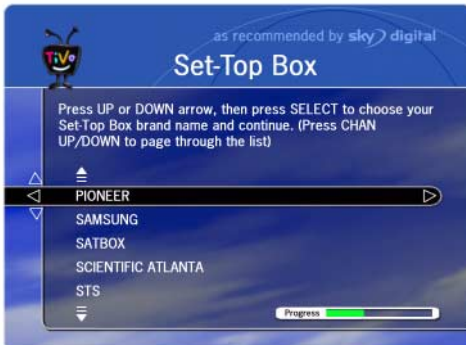
For more information on changing the control options to the Recorder, see **SCART Settings** in *Chapter 5, "Advanced Options and Settings."*



If the status indicator on the AUX Source screen does not read "Video OK," make sure the Recorder's Aux Source Scart connection is attached to a valid video source (for example, a Set-Top Box), and that the source is switched on. If you have checked the connections and the status indicator still does not read "Video OK," you can continue through Guided Setup by pressing first LEFT arrow until you return to the Programme Source screen. You can then select a source that does not require use of the Recorder's AUX Input.



When you find the correct RF channel number and press SELECT, the Recorder will immediately switch its RF output channel.



Set-Top Box RF Output: You will see this screen if you have connected your Recorder to an analogue Set-Top Box. You need to select the RF Output channel of your Set-Top Box here. You can find the output channel number by checking the channel your TV is on when you are viewing programmes from your Set-Top Box. On some TVs you can find the RF Output channel of the Set-Top Box by pressing the “C” button on the TV Remote Control. Alternatively, you may need to refer to your TV instruction manual to determine how to find the correct number. The channel number can be any number between 21 and 69.

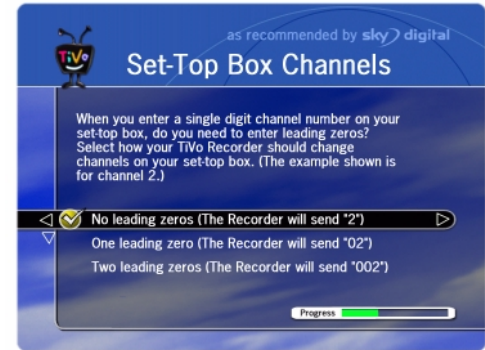
The **Set-Top Box RF Output** screen displays a series of channel numbers. When a channel number with a valid video signal is highlighted, text for the screen is superimposed over live TV. If the Recorder does not detect a valid video signal on the highlighted channel, the screen’s text appears over a coloured background.

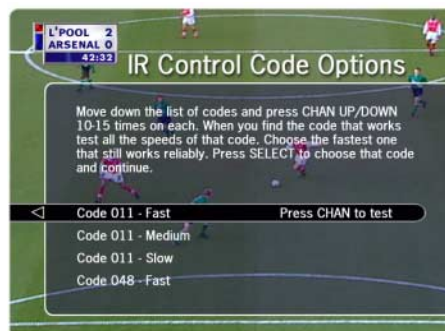
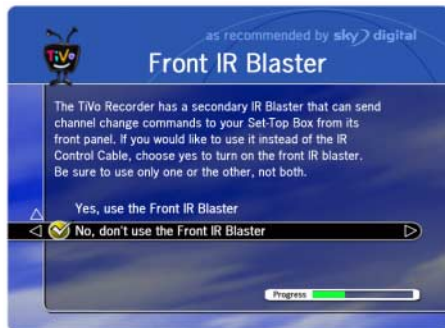
Press the UP/DOWN arrows to move up or down the list of channel numbers. Highlight the channel that corresponds with output from your Set-Top Box. Try changing channels on your Set-Top Box to make sure you have selected the correct channel. Press SELECT when you have identified the RF Output channel of your Set-Top Box.

Set-Top Box: You must select the brand name of the Set-Top Box that is connected to your TiVo Recorder. This narrows down the possible control codes the Recorder might use to change channels on the Satellite or Set-Top Box.

Set-Top Box Channels: If you have selected Digital Terrestrial as a programme source, you will need to specify whether you enter a single digit or a three-digit (leading zero) number on your Set-Top box. The number selection controls how the Recorder changes channels on your Set-top box.

Channel Changing: When you enter channels on your Satellite or Set-Top Box, using your Set-Top Box Remote Control, do you use the ENTER key to complete the channel change? Press the UP/DOWN arrows, then press SELECT to choose an option and continue.





Front IR Blaster. TiVo has an infrared blaster on the front panel that sends channel change commands to your Set-top box. You should select **Yes** to use this in preference to the IR control cable emitter. The next screen, **Control Code Options**, will ask you to test various IR codes to find one that changes channels on your Set-Top Box. If you cannot find an IR code that works among those listed on the next screen, return to this screen, ensure the IR Control cable is fitted and tick **No, don't use the Front IR Blaster**. You can then check IR codes again.

Infrared Test Checklist. This screen is a checklist for preparing to test the TiVo Recorder's ability to change your Set-top box channels. It also serves as a reminder to double-check all your connections. The **Infrared Test Checklist** will change depending on your particular setup.

IR Test Instructions. This screen has instructions for the **Control Code Options** screen.

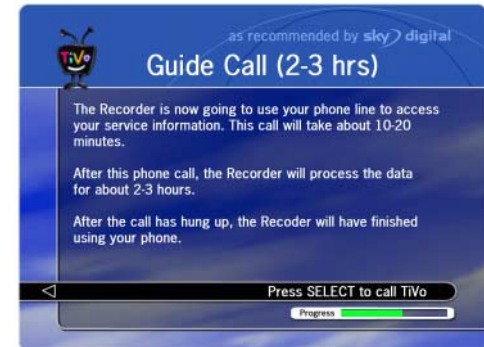
Control Code Options. This screen presents a list of IR control codes superimposed over live TV. Each code has a fast, medium and slow choice. First find a code that works. Use the UP/DOWN arrows to move the highlight bar through the list of codes. To test a code, highlight it and then press the CHAN/PAGE button to see if using that code changes channels. When you find a code that does change channels, try the different speeds for that code. Highlight each speed then press the CHAN/PAGE button 10-15 times. Pay close attention to how well the code you're testing changes channels. Look for the fastest speed that reliably changes the channel every time. When you find the code that works best, press SELECT to choose it.

Guide Call : The last step of Guided Setup is to make a second call that enables the TiVo Recorder to download Programme Guide listings. Press SELECT to start the call, which will use the telephone for about 10-20 minutes. During this call, all your Programme Guide information for the next two weeks will be downloaded.

Immediately following the call, the TiVo Recorder then spends 2 to 3 hours sorting and indexing the data so that it can be searched. The more channels you receive, the longer it takes to sort the data.

If you need to use the phone during the Guide Call, simply pick up the telephone and TiVo will hang up, however the Recorder will need to repeat the Guide Call when you have finished using the phone line.

Congratulations! : When the TiVo Recorder has finished importing and indexing your Programme Guide information, it will beep three times. Press SELECT to continue, and you'll see the **Congratulations!** screen shown on the left.



Activating your TiVo Subscription



From the **Congratulations!** screen, press the TiVo button on your Remote Control to go to **TiVo Central** and begin to enjoy using your TiVo Recorder.

If you haven't activated your TiVo subscription already, call TiVo Customer Service on 08702 41 8486 to activate.

Your subscription to TiVo includes Programme Guide listings, **Search by Name** functionality, **Season Passes, Inside TiVo, Channel Highlights**, software updates, and more. Initially, you will receive all of these features for a short grace period. If you haven't activated your subscription by the end of this period, your TiVo Recorder will only have limited functionality.

Summary of TiVo's Privacy Promise to You

TiVo knows how important personal privacy is to you, so we have established strict policies to help protect the privacy of your personal information. In summary, we promise that:

- 1** No one outside your home, not even the TiVo staff or any of TiVo's computer systems, will ever have access to any of your personal viewing information without your prior consent. Your preferences are personal. TiVo has no way of knowing what programmes you have rated with "Thumbs Up" or "Thumbs Down."
- 2** If you don't want even your anonymous viewing information (information that does not identify you or your household) used in any way, simply tell us by calling Customer Services telephone number, 08702 41 8486.
- 3** TiVo will not sell, share, or release to companies outside TiVo the personal information used to create your TiVo account (such as your name, address, and credit card information), without your prior consent except as required to service your account.

The full text of TiVo's Privacy Policy is enclosed in a separate document among the material supplied with your Recorder. You can also find it on our Web site (along with other useful and interesting information) at www.uk.tivo.com.



Programming the Remote Control

You can set your Remote Control to control your TV's mute and volume by using the **Remote Setup** option on the **Messages & Setup** screen. Or you can set your Remote to control the volume on your stereo system if you have one connected to your TV.

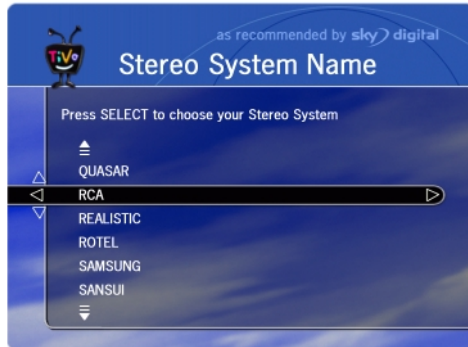
Setting the Remote to Control Your TV

- 1 From **Messages & Setup** select **TiVo Remote Control Setup**.
- 2 In the **TiVo Remote Control Setup** screen, highlight **TiVo Remote Control - TV** and press SELECT.
- 3 In the **Television Name** screen, use CHAN/PAGE DOWN button to scroll down the list of TV models page by page. Choose your TV brand name from the list, and press SELECT. If you have been using a TV remote control other than the one that came with your TV, select your TV brand, not the brand name of the remote.

- 4 When you select your TV brand name, you will see a screen with one or more four-digit codes for your TV. To programme the TiVo Remote to control your TV:
- First point the Remote away from the Recorder, alternatively cover the end of the Remote Control with your hand to shield its IR Emitter (the dark plastic window at front of the remote).
 - Press and hold the TiVo and MUTE buttons simultaneously for about three seconds, until the Remote's red LED remains illuminated. Release the buttons.
 - Use the number keys on your Remote Control to enter the four-digit code you want to test (start with the first code in the list on the screen).
 - After pressing the fourth digit of the code, the LED will flash three times, indicating that you entered a valid code.
 - Test the code by pointing the Remote Control in the direction of the TV and pressing the MUTE button. If this turns the TV's sound off, you have the correct code. Now you can use the Remote Control to control volume and mute the sound. If the Remote does not turn your TV sound off, try the next code listed on the screen.
 - If none of the codes listed for your TV work, you will need to do a code search. The Remote Control has hundreds of available codes, the correct one for your TV might be available, but not listed on the screen for your TV model. Hold down the TiVo and MUTE buttons again, then enter code 0999. Point the Remote Control at the TV, press CHAN/PAGE, and see if the TV sound turns off. Continue to cycle through each code by pressing CHAN/PAGE repeatedly but slowly enough to allow the code to turn off the TV. When the TV sound does turn off, you have accessed the correct code. Press ENTER/JUMP to select this code. (If the LED light goes off, you have reached the end of the available codes.)



You can also program the Remote Control to put your TV into standby mode. To do this, follow the procedures detailed in step 4 but press **STANDBY** instead of the **MUTE** button.



Setting the Remote to Control Your Stereo System

If you have a stereo system connected to your TV, you can program the Remote Control's volume and mute buttons to send signals to your stereo rather than to your TV. To do this:

- 1 In the **TiVo Remote Control Setup** screen, highlight **TiVo Remote Control - Stereo System** and press **SELECT**.
- 2 Select your Stereo System brand name in the same way as described for your TV.
- 3 When you see a screen with one or more four-digit codes, cover the end of the Remote Control with your hand and press the TiVo and MUTE buttons until the Remote's LED is illuminated.
- 4 Enter the correct code and test in the same way as described for setting your Remote to control your TV.

Setting the Remote to Control Standby for TV and Stereo

You can program the TiVo Recorder's Remote Control to control stereo standby and TV standby simultaneously. To do this, follow the instructions to set the Remote to control your TV volume on page 100, and also the instructions to set the Remote to control your stereo system volume (see above), using the **STANDBY** button instead of the **MUTE** button to program the Remote Control. After you have done both, the **STANDBY** button on the Remote will put your TiVo Recorder, your TV, and your stereo system all into standby mode. The Remote will also control mute and volume functions for either your TV or stereo system, whichever device you last set it to work with.

Assigning Remote Controls

If you have more than one TiVo Recorder (and associated Remote Controls), you can assign each Remote to a specific Recorder. Why do this? You might wish to limit control of a Recorder to a single Remote. For example, you could make one Remote available to the children for their Recorder, and not allow it to change your personal-use Recorder. If you don't take these steps, any of your Remote Controls can control any of your TiVo Recorders. To assign the Remote Controls:

- 1 If you have two TiVo Recorders, cover the IR window of the second Recorder, (this is the window on the centre of the front panel).
- 2 Point the first Remote Control at the first Recorder and press the TiVo button.
- 3 Choose **Messages and Setup**, then **System Information**. Press the DOWN arrow until you see the item **Remote Address**.
- 4 Cover the end of the Remote Control with your hand to shield the IR Emitter. Press and hold the TiVo and PAUSE buttons simultaneously for about three seconds, until the Remote's LED illuminates. Release the buttons.
- 5 Point the Remote at the Recorder and enter any number between 1 and 9 using the number keys on the Remote Control. This sets the code for this Remote Control. Now press the RIGHT arrow. This sets the same code on the Recorder. You will see the **Remote Address** updated on the screen. Now this Remote Control will control only this Recorder.
- 6 Repeat steps 1 to 7 for the second Recorder and associated Remote Control. Be sure to assign a unique number to each Remote Control.



By default, all TiVo Recorders and Remote Controls are set to address '0'. A Remote Control set to 0 will control any Recorder, even one with an assigned code, and in the same way a Recorder set to 0 will respond to any Remote Control. This prevents you from becoming accidentally "locked out" of controlling your TiVo Recorders.

