

# SlingPlayer Mobile for Palm OS

## Make sure that you have:

- SlingPlayer Mobile for Palm OS
- A Palm Treo 700p or 755p with 3G (EVDO) wireless service and a data plan
- A Slingbox that's already set up for remote viewing
- A Windows or Macintosh computer on a home network with SlingPlayer already installed
- A high-speed (broadband) Internet connection at home

Here are the details:

### SlingPlayer Mobile for Palm OS

The software requires 1.2 MB free memory on your Treo to install. If you don't already have the software, you can download the current version of SlingPlayer Mobile for Palm OS from our website. You can either download it using your computer or you can download it using the browser on your Treo. You don't need to do both.

- If you're at your computer, go to:  
<http://us.slingmedia.com/page/downloads.html>
- If you're using the browser on your Treo, go to:  
<http://us.slingmedia.com/mobile/downloads.html>  
Scroll down and then select **SlingPlayer Mobile for Palm OS**.

### A Palm Treo 700p or 755p with 3G (EVDO) wireless service and a data plan

SlingPlayer Mobile may run on other Palm devices. We recommend taking advantage of our free trial to see if it works with your device. SlingPlayer Mobile works with your *current* mobile carrier, using 3G (EVDO) wireless service. Check with your current mobile carrier to see if their wireless service is 3G (EVDO). Also, ask your existing mobile carrier for information about your particular data plan. *An unlimited data plan that allows video streaming is highly recommended.*

### A Slingbox that's already set up for remote viewing

SlingPlayer Mobile works with any of our Slingboxes. Just make sure that you have the latest firmware for your Slingbox, and that you've set it up for remote viewing. You can get the latest Slingbox firmware in either Windows and Macintosh format. From your computer, go to:  
<http://us.slingmedia.com/page/downloads.html>

You can find help on updating your Slingbox firmware and on setting up your Slingbox for remote viewing on our support site. From your computer, search for "firmware" or "remote viewing" in our KnowledgeBase at:  
<http://us.slingmedia.com/page/support.html>

### A Windows or Macintosh computer on a home network with SlingPlayer already installed

Your home network must include a router or combined router/modem. The latest versions of SlingPlayer for Windows or for the Macintosh are available at: <http://us.slingmedia.com/page/downloads.html>

### A high-speed (broadband) Internet connection at home

You need high-speed (broadband) Internet service at home to get quality video when you watch remotely. Typical home broadband service has one "downstream" bandwidth and a different "upstream" bandwidth (Bandwidth refers to the speed and the amount of data being transferred.). Usually the downstream bandwidth is faster—often by a big margin—than the upstream bandwidth. This allows you to quickly download large files from the Internet. What you typically upload are much smaller files, such as emails. Uploading, in most cases, therefore requires much less bandwidth. *When you're viewing your Slingbox remotely, it's uploading data, so the faster the upstream rate, the more video data your Slingbox can send out to the Internet.* A upstream bandwidth of 256 Kbps (Kilobits per second) or more is recommended. Check with your ISP to find out what your broadband upstream bandwidth is, and to discuss upgrading to a speedier service, if necessary.

Step

1

## Install

### To install from a PC or a Mac:

1. Download the software from our web site, if you haven't done so already. From your computer got to:  
<http://us.slingmedia.com/page/downloads.html>
2. Drag and drop the SlingInstaller.prc file onto the Palm installation application.
  - On a PC, the Palm installation application is called **Palm Quick Install**.
  - On a Mac, the Palm installation application is called **Install Handheld Files**.Make sure that you select **Handheld** as the installation destination.
3. HotSync your Treo.  
SlingInstall is installed in the Multimedia category of applications on your Treo.
4. Open SlingInstall on your Treo. Follow the onscreen instructions to install SlingPlayer Mobile for Palm OS onto your handheld.


### To install using your Treo's browser:

1. Enter this URL in your Treo's browser:  
<http://us.slingmedia.com/mobile/downloads.html>
2. Scroll down and then select **SlingPlayer Mobile for Palm OS** and then follow the onscreen instructions.

Step

2


## Connect to your Slingbox

1. Launch SlingPlayer Mobile for Palm OS.  
Registration information appears and tells you about the free trial period. After this trial period ends, you must register SlingPlayer Mobile for Palm OS to continue using it.
2. Select  to see the menu.
3. Select **Slingbox Directory** and then select **Add New Slingbox**.
4. Enter your Slingbox ID or IP address. This can be found on your desktop computer in SlingPlayer, along with the other information required for this window. Note that when manually entering your Slingbox ID, you don't need to enter the hyphens.
5. Using your Treo keyboard, enter your password. Entering it using keyboard software might not work properly. Select **Use Admin Login** if you want to log in to your Slingbox as its administrator. When you're done, click **OK**.

Step

3

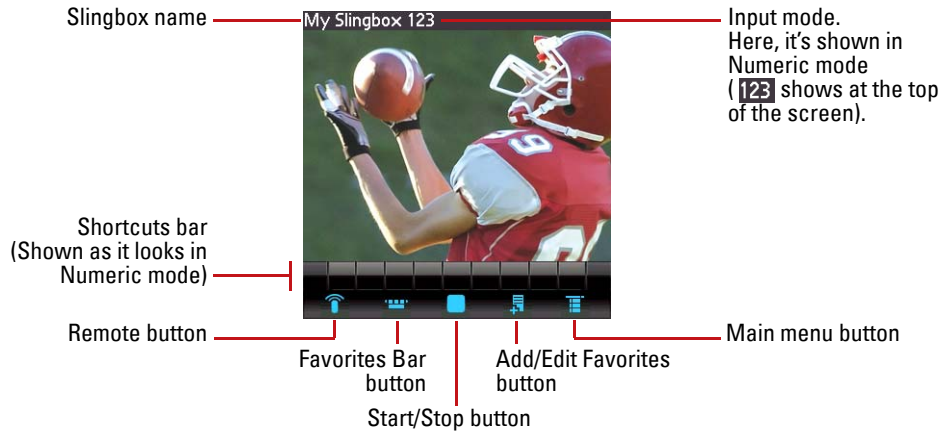
## Watch

The first time you want to watch, select your Slingbox from the Slingbox Directory and then select **Watch**. To watch after the first time, select  and then press the center button in your 5-way Navigator. Your Slingbox will connect and you can watch TV on your Treo. The diagram below shows the things you use to navigate and control SlingPlayer Mobile for Palm OS.





**Note:** Your TV and computer don't need to be running while you're viewing your Palm Treo. Only your Slingbox and router must remain on. Your Slingbox and router stay at home, connected to your home network while you travel. After you've set up the Slingbox, enabled remote viewing and have installed SlingPlayer Mobile, you can watch your TV programming on your Palm Treo at any time. Remember only one computer, cell phone or PDA at a time can show your TV programming using either SlingPlayer or SlingPlayer Mobile.

## The basics









### To control the volume:

Use the volume buttons on your Treo. If you don't hear any sound, check the ringer switch on top of your Treo. You can also use the ringer switch to quickly mute the sound.



If your Slingbox has a tuner, you can use the volume icons  on the Shortcuts Bar. If you don't see the volume icons in the Shortcuts Bar and you have a Slingbox with a tuner, select  to display the Remote Controls in the Shortcuts Bar.

### To see the other options available:

Select  to display Remote Controls in the Shortcuts Bar. When you do this, the status area at the top of the screen changes to **Remote1** or **Remote2**. These indicate the sets of buttons in the Shortcuts bar. Not all of the buttons on your real remote can fit in one row (**Remote1**), so the second set (**Remote2**) appears when you scroll to the right or left in the Shortcuts Bar or select  again.

In the Shortcuts Bar, you see the options that you'd see on your real remote control at home. You can press  again to see even more remote control options, if they're available. The options you see here vary, depending on the device that's connected to your Slingbox. For example, if you have a DVD recorder or DVR connected to your Slingbox, you see a Record button and the other buttons found on your real remote control. Another way to see available options is to select  and then **Remote Control** while streaming. When you're done, select **Close** if you want to come back to the Remote Control menu the next time you select . Select **Close Menu** if you want to see the Main Menu the next time you select .



### To add a Favorites channel or Remote Control option to the Shortcuts Bar:

Instead of manually changing from channel number to channel number, you can add a station as a Favorite. You can also add a Remote Control option to the Shortcuts Bar. To set up a favorite channel, select  while streaming, then select one of the Favorites to add or edit. The **Edit Favorites** window opens. Choose **Channels with Logos**, **Custom Channels** or **Remote Control Functions**. Select one of these and then make a selection from one of the options listed. SlingPlayer Mobile will then resume streaming. When you're done, select  to display the Favorites Bar if it's not showing.

### To show or hide the Shortcuts Bar:

Select  or  to toggle between the Remote Control and Favorites bars and to hide the row.

### To check your battery while you're streaming:

Select  to display Remote Controls in the Shortcuts Bar until you see **Remote1** in the status area. Select the battery button () on the right side of the Shortcuts bar, and information about your battery appears at the top of the screen for about 5 seconds.

# Beyond the basics—how it works

## Using the three input modes

There are three input modes in SlingPlayer Mobile for Palm OS: Numeric, Favorites, and Remote.

## Changing input modes

Pressing the **Space bar** will toggle between the Numeric mode and the last mode used. When you first launch SlingPlayer Mobile for Palm OS, pressing the **Space bar** toggles between the Numeric mode and the Favorites mode.

**Tip:** You can use your Treo's 5-way Navigator and Center button to select something that your video device shows you onscreen.



Use the 5-way Navigator and Center button to select something on screen.



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## Numeric mode:

In Numeric mode, the Shortcuts bar looks like this: —



In Numeric mode, **123** shows here. Use the **Space bar** while you're streaming to get to this mode quickly.

In Numeric mode, you can:

- use the keyboard to enter a channel number
- use the 5-way Navigator to control the channels.

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## Favorites mode:

In Favorites mode, the Shortcuts bar looks like this: —



In Favorites mode, **FAV1** or **FAV2** shows here. Select **FAV** while you're streaming to get to this mode quickly.

In Favorites mode, you can:

- change channels using the Favorite buttons.
- use Remote Control function buttons that you've set up.

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## Remote mode:

In Remote mode, the Shortcuts bar looks like this: —




In Remote mode, **Remote1** or **Remote2** shows here. Select **Remote** while you're streaming to get to this mode quickly.

In Remote mode, you can use the buttons in the Shortcuts bar like you use the buttons on your remote control at home. The buttons you see are appropriate for the device that you're connected to.

## Fine tuning

You can adjust the settings for SlingPlayer Mobile to your liking.

### To adjust settings in SlingPlayer Mobile:



1. Press the **Space bar** on your Treo keyboard until **123** shows at the top of your screen.
2. Select  to see the main menu. These controls appear:
  - **Slingbox Directory**  
You can add, remove or change Slingboxes in the Slingbox Directory.
  - **Remote Control**  
Here, you can manually choose which remote control functions that you want to use.
  - **Video Input**  
Lets you choose between the devices connected to your Slingbox.
  - **Player Mode**  
Here, you can select either Audio Only or Normal.
  - **Settings**  
Lets you can choose audio settings and choose to show or hide streaming statistics.
  - **Display Mode**  
You can choose between a picture with a Normal aspect ration (4:3) or Letterboxed for wide screen videos.

## Other details

There are some other things that you can do to configure your set up.


### Removing a Slingbox from the Slingbox Directory

#### To remove a Slingbox from the Slingbox Directory:

1. Select  to stop the video stream.
2. Select  to see the menu.
3. Select **Slingbox Directory** and then select the Slingbox that you want to remove.
4. Select **Remove (Remove** does not appear if the Slingbox is streaming. If you don't see **Remove**, select **Close** and then go back to Step 1).  
The Slingbox is removed from the Slingbox Directory.

### Adding a Slingbox to the Slingbox Directory

#### To add a Slingbox to the Slingbox Directory:

1. Select  to see the menu.
2. Select **Slingbox Directory** and then select **Add New Slingbox**.
3. Enter an alias name for the Slingbox. (This name doesn't have to be the same as its name on your home computer.)
4. Enter your Slingbox ID or IP address. This can be found on your desktop computer in SlingPlayer, along with the other information required for this window. Note than when entering your Slingbox ID, you don't need to enter the hyphens.
5. Using your Treo keyboard, enter your password. Entering it using keyboard software might not work properly. Select **Use Admin Login** if you want to log in to your Slingbox as its administrator. When you're done, click **OK**.

## Upgrading

When software updates are available, you will be notified when you launch SlingPlayer Mobile for Palm OS.

## Uninstalling SlingPlayer Mobile

### To uninstall SlingPlayer Mobile for Palm OS:

1. Press the **Applications** button and then press the **Menu** button on your Treo keyboard.
2. From the App menu, select **Delete**.  
The Delete window appears.
3. Select **Phone** and then select **SlingPlayer**.
4. Confirm your choice.
5. Repeat this process to delete SlingPlayer Prefs, if you want to delete the preferences, too.

# Keyboard Shortcuts

Function	Key
Rewind	W
Play	P
Pause	U
Stop	S
Skip Forward / Skip Right	K
Skip Backward / Skip Left	J
Live	L
Last channel	Z
Menu	M
Record	O

## If you need more help

There are several ways to get additional help.

### Additional documentation

Updated guides for our hardware devices and software applications are available. From your computer, go to:

<http://us.slingmedia.com/page/documentation.html>

### Additional help on our web site

Additional troubleshooting help, tutorials and the most up-to-date tips and tricks are always available at our web site.

From your computer, go to:

<http://us.slingmedia.com/page/support.html>

### Updated SlingPlayer Mobile for Palm OS software and Slingbox firmware

We're constantly striving to improve our products. From your computer, go to:

<http://us.slingmedia.com/page/downloads.html>

### Technical Support

There are also those times when nothing can substitute for talking with one of our skilled Technical Support agents.

Give them a call at:

**1.877.GO.SLING (1-877-467-5464)**

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(<http://sky.prohosting.com/oparvi/i/soundtouch/#license>)

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All video images are simulated.

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