

# SlingPlayer Mobile for Symbian OS

## Make sure that you have:

- *SlingPlayer Mobile for Symbian OS software*
- *A compatible Symbian OS phone with an Internet connection (using a cellular network or WiFi)*
- *A Slingbox that's already set up for remote viewing. If you don't have a Slingbox, go to <http://www.slingmedia.com> for more information.*
- *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 Symbian OS software**

The next page describes how to download and install the software.

### **A compatible Symbian OS phone with an Internet connection (using a cellular network or WiFi)**

Check the list of supported phones list at: <http://support.slingmedia.com>

Ask your current mobile carrier about your particular data plan. *An unlimited data plan that allows video streaming is highly recommended.*

Check the type of wireless service you have. SlingPlayer Mobile works with your *current* mobile carrier, using their 3G (third generation) wireless service. If your phone supports it, SlingPlayer Mobile also works with WiFi (also called wireless Local Area Network or wireless LAN). Some types of 3G services are HSDPA (High Speed Downlink Packet Access), UMTS (Universal Mobile Telecommunications Service) and EV-DO (Evolution-Data Optimized).

Don't worry if all of that sounds like alphabet soup. They're just different ways to get voices, video, music and data to and from your cell phone.

While SlingPlayer Mobile supports many types of high-speed data connections, a lot depends on your provider, the phone and the data plan. Some cellular phones and carriers may require you to change specific settings to allow video streaming from your Slingbox to your mobile phone. If you can view your Slingbox on a computer outside of your home network, but you can't view on your mobile phone, check with your carrier to ensure that your phone and data plan are configured to allow video streaming from your Slingbox.

*We recommend taking advantage of our free 30-day trial to make sure that SlingPlayer Mobile works with your device, carrier, and data plan.*

### **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://downloads.slingmedia.com>

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

### **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://downloads.slingmedia.com>

## 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.

**Note:** Your TV and computer **don’t** need to be running while you’re viewing on your Symbian phone. Only your Slingbox, router, and the video source must remain on. You don’t need to bring your Slingbox with you when you leave the house, either. Your Slingbox and router stay at home, connected to your home network while you travel.

After you’ve set up the Slingbox, have enabled remote viewing, and have installed SlingPlayer Mobile on your phone, you can watch your TV programming on your Symbian phone at any time. Remember that only one computer, cell phone, or PDA at a time can show your TV programming using either SlingPlayer or SlingPlayer Mobile.

Let’s get started! You just install, connect, and then watch.

Step

1

## Install

**It’s best to set up your phone while you’re at home, with your home network connected.** It will make it a lot easier to troubleshoot problems. You don’t want to be thousands of miles from home when you realize that your Slingbox isn’t plugged in.

### To install from a PC or Mac:

If your phone doesn’t have a SlingPlayer link or icon already, download the software and transfer it to your handset.

1. Download the software from our web site. On your computer, go to:  
<http://downloads.slingmedia.com>
2. Transfer the SlingPlayer Mobile installer file onto your Symbian device using one of the following methods:
  - With a PC, you can use the Nokia PC Suite and the USB cable that came with your phone. The Nokia PC Suite is available on Nokia support site or on the CD that came with your phone.
  - With a PC or Mac, you can use Bluetooth (if your computer and your phone support Bluetooth) to transfer the file.
  - You can copy the file to the microSD card for the phone with a card reader and then insert the card into your phone, if your phone supports microSD cards.
  - With a PC or Mac, you can also send the file to yourself in an email attachment, if your phone is set up to receive email.
3. Once you’ve transferred the file, navigate to it on your Symbian device.
4. Select the file and then follow the onscreen instructions to install the software.

Once you have SlingPlayer Mobile installed on your phone, you next set up the connection to your already configured Slingbox.

Step

2

## Connect to your Slingbox

**If you don't have a configured Slingbox already set up with your Symbian phone:**

1. Launch SlingPlayer Mobile. When you do, Quick Start Tips open to help get you started. Next, Registration information appears and tells you about the free trial period. After this trial period ends, you must register SlingPlayer Mobile to continue using it. Select **OK** when you're done reading the message. Visit <http://www.slingmedia.com/mobile> for more information on purchasing a registration key. If you're not prompted to register, you may be eligible for a special offer and you may get SlingPlayer Mobile for free!
1. An information screen appears that explains that SlingPlayer Mobile will connect and tells you about this process. Read this message, then select **OK**.
2. Select **Options**, then select **Slingbox Directory**. Select **Options** again, and then select **Add New Slingbox** from the menu. If the Slingbox Directory is empty, a message appears. Select **Options** and then **Add New Slingbox** to add your Slingbox.
3. Enter a name for your Slingbox. It doesn't have to be the same as the name that you gave it at home.
4. Choose whether to connect to your Slingbox using its Slingbox ID or its IP address. This information can be found on your desktop computer in SlingPlayer. Note that your Slingbox ID is 32 characters long. You don't need to enter the hyphens.
5. Enter your password. Select **Use admin password** if you want to log in to your Slingbox as its administrator.
6. When you're done, select **Options** and then **Save**.
7. Select **Options** again and then select **Start**.

**Once you have a configured Slingbox set up with your Symbian phone:**

1. Launch SlingPlayer Mobile. When you do, Registration information appears and tells you about the free trial period. After this trial period ends, you must register SlingPlayer Mobile for Symbian OS to continue using it. Once you have registered the software, the registration screen no longer appears. If you are not prompted to register, you may be eligible for a special offer and you'll get SlingPlayer Mobile for free!
2. Next, a screen appears that explains that SlingPlayer Mobile will connect to the Internet and it tells you about this process. Read this message, then select **OK**. If you wish, you can choose not to see this message each time you connect.
3. After SlingPlayer Mobile connects to your Slingbox, select **Options**, and then **Start**.

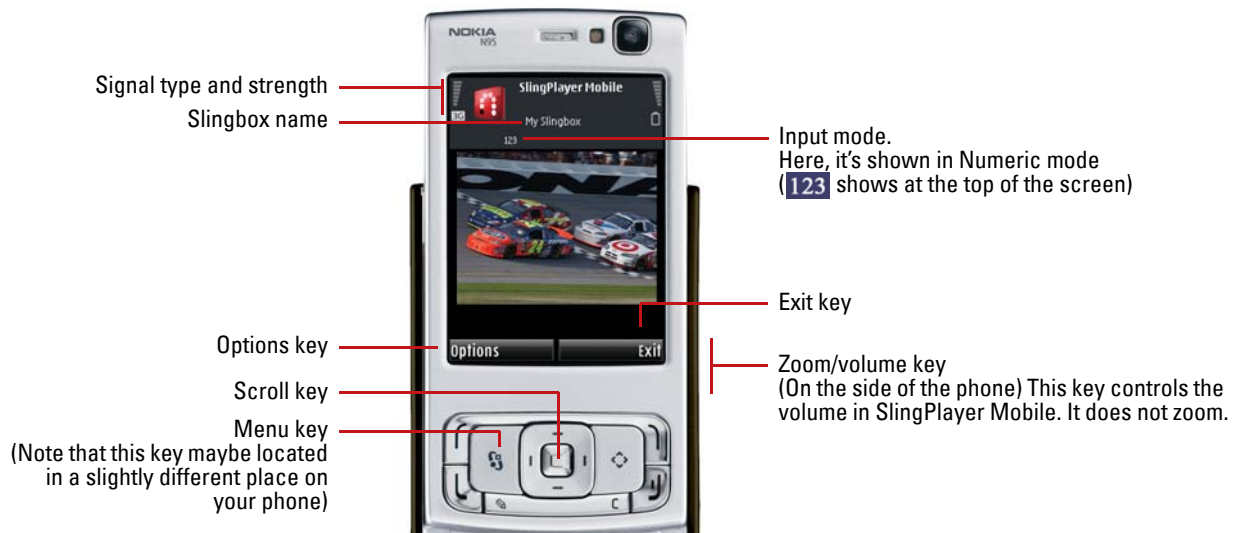
Step

3

## Watch

You can watch in Normal or Fullscreen view. To go from one view to the other, press **\*** on your phone.

**Normal view:**



## Fullscreen view:



**Tip:** The better the signal, the better the image, especially in Fullscreen view. If you have problems with skipping or jumping video in Fullscreen, follow these steps:

1. Stop the video stream by first selecting **Options > Stop**.  
The video will stop.
2. Select **Options** again, and then select **Settings**.
3. Scroll down and select **Full Screen Video Quality**.
4. Select **Normal** and then select **OK**.
5. Select **Back > Options > Start** to view videos again.

## Basics

### To control the volume:

Use the zoom/volume key on the side your Symbian phone. Alternatively, you can select **Options** and then select **Volume**. There, you can select **Volume Up**, **Volume Down**, or **Mute**.

### To change the channel:

You can use the number keys on your phone while you're in Numeric (123) mode. See "Using the three input modes" on the next page.

You can select **Options > Remote Control > General** to change channels. If you're connected to a basic analog cable source, you can also use the scroll key (  ) on your phone to change channels up and down.

You can also set up Favorite channels (See below).

### To show or hide the Favorites Bar:

Press your phone's **#** key while you're streaming. This toggles between the Numeric (123) mode and the two Favorites modes (FAV1 or FAV2).

### To see the other options available:

Select **Options** from any screen.

### To add a Favorites channel or remote control function to the Favorites Bar:

Instead of manually changing from channel number to channel number, you can add a station as a Favorite. To set up a favorite channel, select **Options**, scroll down to **Edit Favorites** and then select it. In that window, scroll down until you see an empty Favorite. Next, select **Options > Favorite Types**. You can create a channel with one of the included logos (**Channels with Logos**) or a custom channel with its name (**Custom Channel**).

You can also create a Favorite that allows you to do something that your regular remote control does. To set one up, select **Options > Edit Favorites**. In that window, scroll down until you see an empty Favorite. Next, select **Options > Favorite Types > Remote Functions**. The functions that appear are customized to the device that you have connected to your Slingbox. Choose **Select** and the function is added to your Favorites.

## To get help and see Quick Start Tips

To access online Help for SlingPlayer Mobile, select **Options** from any screen and then select **Help**. To switch back and forth between Help and SlingPlayer Mobile, press and hold **Ⓜ**. To see Quick Start Tips, select **Options** > **About** > **Quick Start Tips**.

# Beyond the basics—how it works

## Using the three input modes

There are three input modes in SlingPlayer Mobile for Symbian OS: one is the Numeric (123) mode. The other two are Favorites (FAV1 or FAV2) modes.

## Changing input modes

Pressing the **#** key on your phone's keyboard will toggle between the Numeric mode and the Favorites modes.

**Tip:** When you're in Numeric mode, you can use your phone's scroll keys and center button to select something that your phone shows you onscreen. If you have a Slingbox with a tuner in it, and have connected a device to the coaxial port, you can use the scroll keys to channel up and channel down.



When you're in Numeric mode, use the scroll keys to select something on your phone's screen.



## Numeric mode:



In Numeric mode, the Favorites Bar is hidden

In Numeric mode, **123** shows here. Pressing your phone's **#** key while you're streaming will toggle between the Numeric mode and the two Favorites modes.

In Numeric mode, you can:

- use the keyboard to enter a channel number.
- use the scroll keys and center button to control your A/V device (TiVo, DVD, DVR, etc.)

## Favorites (FAV1 and FAV2) modes:



In the Favorites modes, the Favorites Bar is visible

In the Favorites modes, **FAV1** or **FAV2** shows here. Pressing your phone's **#** key while you're streaming will toggle between the two Favorites modes and Numeric mode.


In the Favorites modes, you can:

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

## Fine tuning

While you're streaming video, you can adjust things in the main menu.

**To see the main menu, select Options while you're streaming. The following options appear:**

- **Start/Stop**  
Here, you can manually control streaming.
- **Remote Control**  
You can choose remote control functions here.
- **Volume**  
Volume Up, Volume Down, and Mute are located here.
- **Show/Hide Favorites**  
You can choose to show or hide the Favorites Bar.
- **Switch to Fullscreen/Switch to Normal**  
This toggles the image between Normal and Fullscreen modes. After a short delay, **Options** and **Exit** are hidden in Fullscreen mode. The Favorites Bars can be toggled on and off by pressing your phone's **#** key.
- **Video Input**  
Lets you choose between the devices connected to your Slingbox.
- **Slingbox Directory**  
You can add, remove or change Slingboxes in the Slingbox Directory.
- **Edit Favorites**  
You can add, remove or change Favorites in the Favorites Bar.
- **Player Mode**  
Here, you can select either Audio Only or Normal.
- **Display Mode**  
You can choose between a picture with a Normal aspect ration (4:3) or Letterboxed (16:9) for wide screen videos.
- **About (Quick Start Tips)**  
You can access Quick Start Tips, the SlingPlayer Mobile for Symbian OS License Agreement, and you can find information about your SlingPlayer Mobile software. The version number can also be seen here.
- **Help**  
You can see all of the online Help for SlingPlayer Mobile. Once you've opened Help, you can switch back and forth between Help and SlingPlayer Mobile by pressing and holding .
- **Exit**  
Here, you can exit SlingPlayer Mobile for Symbian OS.

## Other details

If you stop the video stream, there are some other things that you can do to customize SlingPlayer Mobile.

**To get to these options:**

1. Stop the video stream by first selecting **Options > Stop**.  
The video will stop.
2. Select **Options** again, and then select **Settings**.

**These controls appear:**

- **Access Point**  
Here, you can switch between the available service providers and networks. Note that these access points and networks may have been preset by your cellular company and you may not be able to change some or all of them.
- **Audio Settings**  
You can set SlingPlayer Mobile to play audio in stereo or mono, high or low quality. If you're have problems streaming, try using the low quality mono setting.
- **Audio Channel**  
This option has three settings. You can set it to play both the left and right audio channels. You can also set it to play either the left or the right audio channel.

- **Full Screen Video Quality**  
Here, you can change the quality of the video in Fullscreen view. If you have problems with skipping or jumping video in Fullscreen when it's set to High, change it to Normal.
- **Connection Warning**  
Allows you to control whether or not you see the message about connecting to the Internet when SlingPlayer Mobile connects to your Slingbox.
- **Privacy Statement**  
Allows you to control whether or not you see the "For your information" message when you start SlingPlayer Mobile.

## Removing a Slingbox from the Slingbox Directory

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

1. If you're watching what's connected to your Slingbox, select **Options > Stop** to stop the video stream.
2. Select **Options > Slingbox Directory** and then select the Slingbox that you want to remove.
3. Select **Remove** (**Remove** does not appear if the Slingbox is streaming. If you don't see **Remove**, 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. If you're watching what's connected to your Slingbox, select **Options > Stop** to stop the video stream.
2. Select **Options > Slingbox Directory**. Select **Options** again and then **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. Note that when entering your Slingbox ID, you don't need to enter the hyphens.
5. Using your phone's keyboard, enter your password. Select **Use admin password?** if you want to log in to your Slingbox as its administrator. When you're done, select **Options > Save**.

## Upgrading

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

## Removing SlingPlayer Mobile

### To remove SlingPlayer Mobile from your phone:

1. Press the **Applications** button and then select the **Applications** folder.
2. Select **SlingPlayer** and then select **Options**.
3. Select **Remove**. A message appears, asking you to confirm your decision to remove SlingPlayer.
4. Select **Yes** to confirm your decision.

## Keyboard Shortcuts

Function	Key
To change from Normal to Fullscreen mode (or to switch back)	*
To show or hide Favorites. This toggles between Numeric (123) mode, and the two Favorites modes (FAV1 and FAV2).	#
To go to or leave Numeric mode. This toggles between Numeric (123) mode, and the two Favorites modes (FAV1 and FAV2).	#
When you're in Favorites mode (FAV1 or FAV2), pressing these keys jumps to and invokes the Favorite function.	1 through 8

# Troubleshooting

## Reception problems

If you see only a few reception bars in the upper left corner of the screen, you may have jittery video. Sometimes, these problems can be resolved by changing your access point from WiFi to regular cellular service or vice versa, if those services are available. Check the user guide for your phone for information on switching access points. Note that these access points and networks may have been preset by your cellular company and you may not be able to change some or all of them.

## Password incorrect error

If you get a message that your password is incorrect, try again. If you've verified that you've entered your password correctly, then there may be a problem with your router settings. Check the port forwarding settings on your router and try again. If you still can't connect, contact Sling Media Technical Support.

## Can't see any video at all

Some cellular phones and carriers may require you to change specific settings to allow video streaming from your Slingbox to your mobile phone. If you can view your Slingbox on a computer outside of your home network, but you can't view on your mobile phone, check with your carrier to ensure that your phone and data plan are configured to allow video streaming from your Slingbox.

## If you need more help

You'll find lots of additional assistance on our Support web site: <http://support.slingmedia.com>

- **Frequently Asked Questions**

A great place to start

- **Product Tutorials**

Video tutorials on our products

- **KnowledgeBase**

A constantly updated collection of information on all of our products

- **Chat**

You can do a live chat with one of our Technical Support agents

- **QuickStart Guides**

Updated guides for our hardware devices and software applications

- **Software Downloads**

Updated SlingPlayer Mobile for Symbian OS software and Slingbox firmware

- **Tips and Tricks**

These will help make your life easier

- **Setup Help**

If you have problems with setting up one of our products, check here

- **Store Customer Service**

If you have questions or problems with an online order

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/oparviai/soundtouch/#license>)

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