

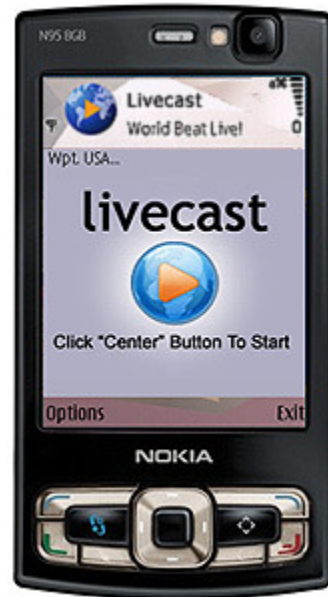


## **NOKIA USER GUIDE**

### ***Video streaming from your Nokia phone to your blog or homepage!***

Uploading video clips is a thing of the past. With a push of a button, LiveCast streams video from your phone to your video blog or homepage. Video streams are simultaneously archived on a server, so your friends can watch live or any time later.

LiveCast let's you notify your contacts that you're live "on air", add tags to your videos, and track your stream using GPS online mapping. Welcome to a world of new possibilities with your Nokia 60 Series phone!



### **Contents**

The LiveCast User Guide describes the use of LiveCast solution:

Installation of LiveCast software follows typical Nokia application installation procedures.

# Livecast Software

## Introduction

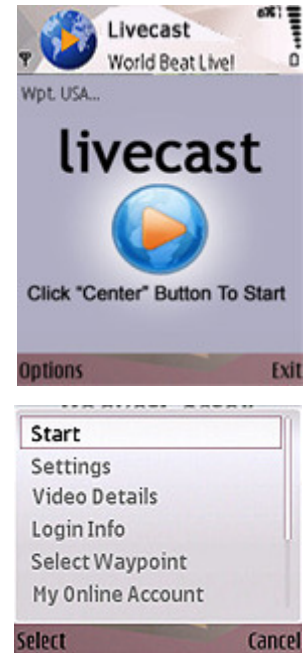
LiveCast software has six main options:

**Start, Settings, Video Details, Login Info, Select Waypoint and My Online Account.**

These areas are all accessible from the **Options** Menu on your Nokia phone.

The first time you use LiveCast, you'll want enter your log-in information, and go through each option to ensure the default settings are appropriate for you.

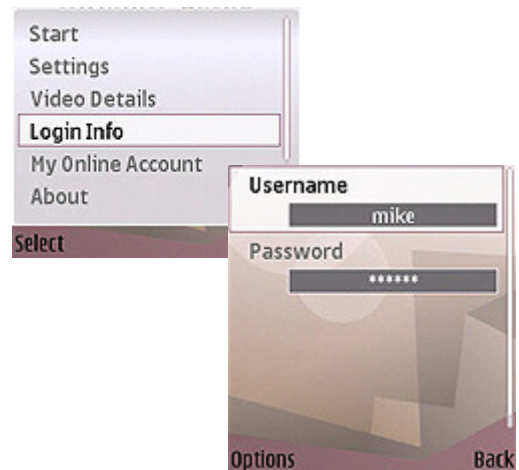
Subsequently, you can just click on the center button from the main screen, and in a single step be streaming video to your friends!



## 1. LOGIN INFO – Username and Password ▼

The first time you launch LiveCast software on your phone, go to **Login Info** and enter your username and password.

(This information will be saved, so you don't have to re-enter it again unless it's changed).



## 2. SETTINGS – Specify Webcast Settings

### a. Streaming Options

- **Stream & Archive** - Automatically store streaming video file on a server (recommended default option).
- **Save Locally** - Save the video locally on your phone, and upload it to the server later (useful for when you don't have a stable network connection).
- **Upload Local Archives** – Upload all videos recorded with Save Locally option.

### b. Mute Audio

You have an option to mute audio in your LiveCast

### c. Camera

If your phone has multiple cameras, choose front or back.

### d. Quality

Depending on the connectivity speed of your network, you can select one of the options in the menu.

### e. Location Information

Choose if you want to include Waypoints or dynamic GPS tracking (if available) in your video.

### f. Default Access Point

Select your access point to the internet.

### g. Proxy Settings

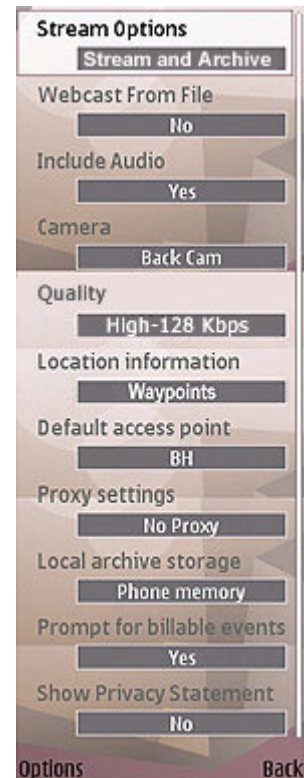
Remove any proxy settings.

### h. Local Archive Storage

Select the location for saving video to your phone. This is used when your phone is not able to connect to your network.

### i. Prompt for Billable Events

Choose if you want to be notified of billable events before the event.



### 3. VIDEO DETAILS – Tags and Descriptions

**Video Details** is where you enter the title and other information about your Webcast before you start streaming.

You can always add or edit video information later, simply go to your LiveCast account (see **My Online Account > My Video**).

(If you don't enter a title before streaming, one will be automatically created)



### 4. SELECT WAYPOINT – Adding Location Information

SELECT WAYPOINT allows the user to include a specific geographic location with the video. This can also be selected during the live streaming (as shown right).

Successive selection of a waypoint will bring up options for finer detailed waypoints.

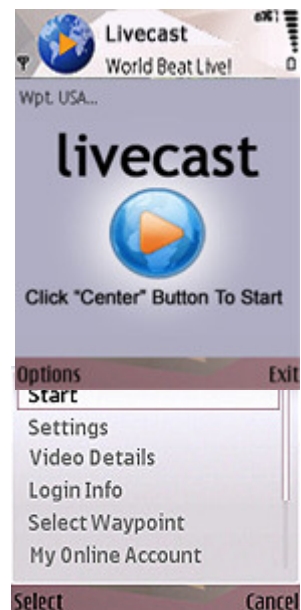
Viewers can watch the video (live or on demand) with an adjacent map or satellite image, when they access your LiveCast Page.



#### 4. START – Start LiveCasting

Here's the fun part! After the first time you set up LiveCast with your log-in information, you can just press the center button from the main screen, or go to **Options > Start** to begin streaming in one easy step.

The **Start** option on the menu will change to **Stop**, to allow you to stop the stream.



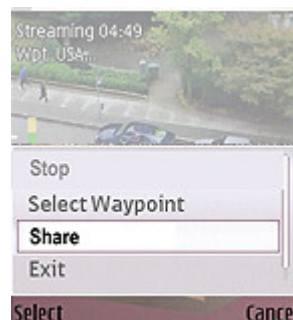
#### 5. SHARE - Notify Friends and Colleagues

Once you're Webcasting, you can choose to share your webcast with others. From the **Options** menu, select **Share**.

Select a group of contacts or an individual to notify. They will be sent a link to the Webcast via email or SMS.

You can also share the live link on your Live Page, blog or video share site (YouTube).

(See the **My Online Account** option for adding contacts and assigning them to groups.)



## 6. Display and Special Features

Once you're streaming live, you will notice screen overlays to assist you in understanding the status of your broadcast.

The Streaming Status displays if you are streaming, connected, or connecting.

The Waypoint displays the location info.

The Audio Level Meter displays the recording volume.

The Stats line displays dynamic bit rate and frame rate (FPS).

On devices with zoom capability, the upper and lower joystick controls zoom in and zoom out.

On devices with multiple cameras (front and back), pressing the number 5 button on phone keyboard during a broadcast will switch between front and back cameras to allow for "interview mode".



### Contact:

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