

MyWirelessTV Multi-Room Wireless HD Video Kit

Upgrading the Firmware

This procedure will describe how to upgrade the firmware on your MyWirelessTV receiver and transmitter. Please carefully read through the instructions completely before beginning. **Important Note:** *You must upgrade the firmware on both the receiver(s) and the transmitter in order for the devices to function correctly.*

You will need the following items to complete this process:

- a) USB flash/thumb drive
- b) USB Software Update Adapter (included in the MyWirelessTV kit)
- c) Pen, paper clip, or toothpick

Once you have the above items, follow the steps below:

- 1) To download a new version of the MyWirelessTV's firmware, go to the Actiontec website (www.actiontec.com) and navigate to the support page for the MyWirelessTV to download the latest firmware.
- 2) When the firmware download begins, click **Save**.
- 3) When deciding where the file will be saved, select a familiar location, such as My Documents or the Desktop. (This way, when the download has finished, the file(s) will be easy to find.) The firmware download will appear as a .BIN file.
- 4) Copy the downloaded .BIN file to the *root folder* of your USB flash drive. **Do not change the file name.**
- 5) Remove your USB flash drive from your computer and connect it to the USB port on the USB Software Update Adapter. Connect the other, smaller end of the USB Software Update Adapter to the micro-USB port on the front of the **Transmitter**.
- 6) "Power-cycle" the device by unplugging the power cord from the back of the device, waiting five seconds, and then plugging the power cord back into the back of the device.
- 7) Watch for the following behavior from the LED's on the front of the MyWirelessTV device:
 - a) The SYNC and POWER LEDs will blink rapidly as the firmware is being upgraded. This may take a couple of minutes. Continue with Step 8 once the POWER LED has turned solid green.

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- b) If only the POWER LED blinks, check to make sure that you have completely inserted your USB flash drive into the device. If the flash drive is properly connected, remove the flash drive from the MyWirelessTV device and verify on a computer that the upgrade (.BIN) file is in the *root folder* of the flash drive.
- 8) Once again, “power-cycle” the device by unplugging the power cord from the back of the device, waiting five seconds, and then plugging the power cord back into the back of the device.
- 9) The SYNC and POWER LEDs will again blink rapidly. This may take a couple of minutes. Continue with Step 10 once the POWER LED has turned solid green.
- 10) Once the POWER LED has turned solid green, remove the USB flash drive from the MyWirelessTV device.
- 11) Restore the device to its default settings by holding the reset button using a pen, paper clip, tooth pick, or other small pointed object. **Continue to hold the button until the power light turns OFF.** Once the POWER LED has turned off, release the reset button.
- 12) Remove your USB flash drive from the USB Software Update Adapter and then connect your flash drive to the USB port on the front of the MyWirelessTV **receiver**.
- 13) Repeat Steps 6 – 11 to upgrade the firmware on the receiver(s).
- 14) Once you have completed the upgrade process on your receiver(s), you can verify the firmware upgrade has completed successfully by pressing the (i) button on your MyWirelessTV remote control. The firmware version for each device will be displayed. The software version should display x.x.x.x.

Notes

- A) Once the upgrade process has begun, do not disconnect the power or remove the USB flash drive from the device(s) until it has completed according to Step 10.
- B) If the upgrade process fails to start as indicated in step 7b, “power-cycle” the device by unplugging the power cord from the back of the device, waiting five seconds, and then plugging the power cord back into the back of the device **before attempting the upgrade process again.**
- C) If no lights are lit on the front of any of the devices, press and hold the reset button on the device until the power light turns on (may take up to 15 seconds). Wait for the power light to turn solid green and then begin the upgrade process.
- D) If the MyWirelessTV does not return to a functional state, it may need to be replaced. Contact Actiontec Technical Support at 1-888-436-0657 for more information.