

The X10 Video Sender Tutorial – Posted on X10Community.com 2/2007



What is an X10 Video Sender Kit?

The X10 video sender kit is used for sending video and audio signals from a TV or other devices (such as a DVD player, VHS, satellite or cable converter, digital video recorder, or video gaming system) from one room to another room with similar devices. Both the sender and receiver are small space-saving devices each no larger than the size of a compact disc. A popular reason for owning an X10 video sender is that it allows you to extend a cable, video or satellite signal to a television in a room that may not have one at much less the cost of buying or renting expensive equipment from cable and satellite providers.

What does an X10 Video Sender do?

Now you have the ability to watch television in a room where you may not have been able to previously. Maybe you've wanted to put a television in the workshop or garage? The X10 video sender is your solution! It's very effective and easy to install!

A big advantage to the X10 video sender is that it uses a wireless signal, eliminating the need for cables which can easily clutter a room or cause a safety hazard by easily being tripped on by people or chewed on by pets.



How do you install an X10 Video Sender?

X10's Video Sender uses the same standard red, white and yellow RCA connectors for audio and video as your other home video equipment. The sender and receiver both power up by plugging each into an electrical outlet.

All you need to do to connect the Video Sender is match up the colors from the

Audio/Video outputs on the device you want to send video from to the sending unit. Then, connect the Video Receiver to the inputs on your TV in the other room to the receiving unit. Each unit is clearly marked so you know which one is the sender and which one is the receiver. Adjust the antennas on each device to they are facing each other, and you're ready to start receiving signals!

What's more, the Receiver also includes a coaxial output so you won't have any trouble hooking it up to those older TVs that may not have RCA inputs.

Now, just turn them on, kick back and enjoy DVD quality wireless audio and video!

What comes in an X10 Video Sender Kit?

When you purchase an X10 Video Sender kit from X10 you receive 1 video sending unit, 1 video receiving unit, 2 power supplies, and standard RCA cables for both devices. As a bonus, you may even receive a 5-in-1 multipurpose remote control! This remote control can be used to control your television, or other appliances, and even works to control X10 devices throughout your home!

As an added and cost saving feature to you, we've now built the PowerMid right into these devices. This means no more purchasing extra equipment to create a stronger signal, as they are now put together all-in-one. This allows for better use of your IR remote controls from more locations within your house.



What restrictions does the Video Sender Kit Have?

The X10 Video Sender Kit is not a tuner box for your cable or satellite dishes. Its purpose is to transmit the same signal from one device (tv, DVD player, etc.) to another. This means that you do not have the ability to watch differing channels on

both the sending television and the receiving television. However, the Video Sender now comes with built-in PowerMid! This means an IR signal boost allowing you to change the channel from the comforts of the receiving room all the way to the sending room! We've removed the need for additional PowerMid booster accessories as used with previous models and have built them right into the devices, so you get a strong remote signal all of the time.

As a wireless device, the X10 Video Sender operates on the same 2.4 ghz wavelength as most cordless phones and wireless routers. So depending on the placement of all of your devices you may experience distortion or interruption of signals on one or all of these devices. A recommended solution is to place the cordless phones and routers as far away as not to obstruct the signals being sent and received from the video sender and receiver. If not possible, it is recommended that you upgrade your cordless phones and router to a 5.8 ghz frequency or disable the use of them while using your video sender kit.

The video and receiver have a range of being able to communicate as far as 100 feet apart. Some people have reported using them at distances as far as 300 feet without any problems. Of course everything depends on the obstructions that lie between the devices. Houses made of concrete and cement pose a tougher travel of wireless signals to communicate versus houses made of wood. And again, there's always possible static from other wireless devices running on the same 2.4 ghz frequency.

How else can you use the X10 Video Sender?

The X10 Video Sender can be used for many things. Maybe you want to monitor what your children are watching? Simply set up the sender to their television or devices, and add the receiver to another television and you can monitor their viewing habits.

Maybe you added an extra room in the basement but are not able to hook up a cable link? Have no fear! The X10 Video Sender Kit is here to the rescue!

Want to use the X10 Video Sender to broadcast from your laptop/computer onto a TV or stereo? You can if your laptop/computer has an RCA standard video output. If your computer has an S-Video output, you can find at any electronics store an S-Video to RCA cable and hook it up directly to the sender and receive the signals onto your TV. This applies the same to music as long as your computer has the standard RCA Audio outputs.

You can also use the included receiver with your X10 wireless camera systems! The receiver has the ability to "view" your cameras and display what they are seeing onto your television or to your VCR. This provides you added piece-of-mind in knowing that your house is closely monitored.

How can you order the X10 Video Sender Kit?

For only \$49.99 USD and FREE Shipping within the US, visit us online at www.x10videosender.com or call us at 800-675-3044 today!