

THE SHARPER IMAGE®

TV Everywhere!™

SI670 Instructions

SHARPER IMAGE DESIGN®

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Respectfully,



Richard Thalheimer
Founder, Chairman and Chief Executive Officer

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Introduction

The TV Everywhere!™ is a full-featured TV, “split” into two parts:

1. The tuner/transmitter connects to an audio/video source (cable, VCR, DVD player, etc.), interprets the signal and forwards the picture and sound to the receiver.
2. The receiver is connected to and plays back through your TV.

The following items are included with the product:

- Tuner/Transmitter
- Receiver
- Remote Control
- AC Adapters for the transmitter and the receiver
- Infrared Signal Device
- Assorted Cables

Introduction

The cables are color-coded to match equipment standards and will allow you to connect to a video source in any of the following ways:

- Directly to an existing unused coaxial cable.
- Split connection from an existing coaxial cable.
- To the audio/video out jacks of a VCR or DVD player.
- To the coaxial out jack of a VCR or TV.
- To audio/video input jacks for viewing on another TV or monitor.

This instruction manual includes Quick Start instructions followed by more detailed General Instructions and operating procedures. Refer to the General Instructions if you have difficulty understanding the Quick Start guide.

Quick Start

Remote Control

1. Slide to open and remove the battery cover from the rear of the remote control.
2. Install the two included AA batteries and replace the cover.

Transmitter/Tuner

1. **Option 1:** Connect the **CABLE INPUT** post on the transmitter/tuner to a coaxial cable signal source. (Cable output post can also be connected to a separate television in the room.)

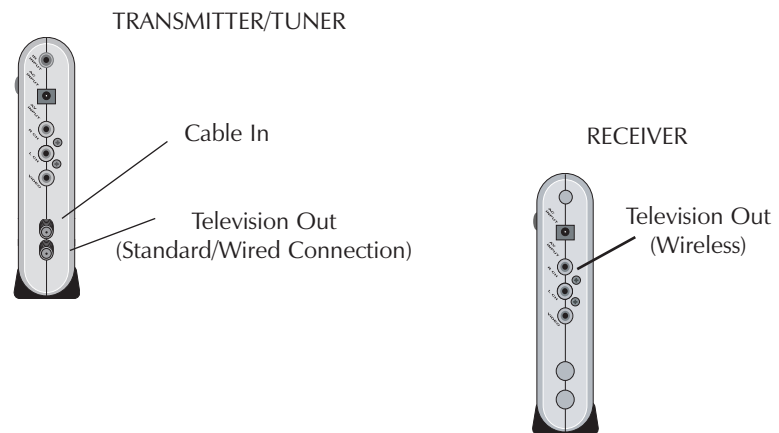
Option 2: Connect the color-coded RCA posts on the transmitter/tuner to the matching color output posts on a VCR, DVD player or other video source.

Note: Connect using both options for maximum performance.

2. Connect the AC adapter to the **AC INPUT/POWER** jack and a 110V household outlet.
3. To turn on the unit, press the **ON/OFF** button.

Receiver

1. Connect the color-coded RCA posts on the receiver to the matching input posts on your remote television set.
2. Connect the AC adapter to the **DC POWER** jack and to a 110V household outlet.



Source Selection

1. Press the **POWER ON/OFF** button on the the Tuner/Transmitter first, then the Receiver **POWER ON/OFF** button.
2. To activate the mode options, press the **MODE SELECT** button on the remote (or the receiver front panel). Input Source TV, Video, VCR3 or VCR4 appear on the screen.
3. To select the appropriate source option, press the **UP/DOWN** buttons on the remote (or the receiver front panel):
 - **TV:** If you are connected to a coaxial cable or a VCR coaxial post set to TV mode.
 - **VCR3** or **VCR4:** If you are connected to your VCR coaxial post set to VCR mode.
 - **Video:** If you are connected to an RCA post of a video source.

Note: In all modes except TV, the channel and viewing are controlled by the viewing source's (VCR, DVD player, etc.) remote. The receiver/remote CHANNEL ▲/▼ buttons can be programmed to mimic two functions of the source remote while operating in the Video, VCR3 or VCR4 modes. (See Programming Remote Functions in the General Instructions.)

Channel Programming

Note: The following steps are for coaxial connections in the TV mode.

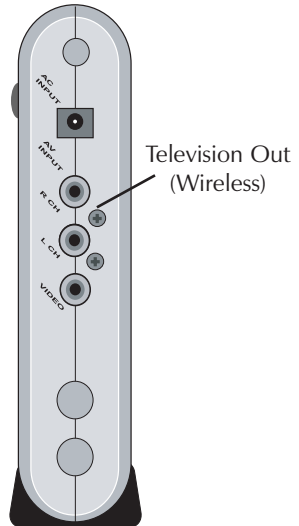
Turn on the receiver/monitor and the VCR (if connected) off.

1. To activate mode selection options, press the **MODE SELECT** button.
2. Select TV mode (if not already selected).
3. To select Auto Program mode, press the **LEFT/RIGHT** ▶ or ◀ button on the upper area of the remote control.
4. To set the source option to CATV (cable) or AIR (antenna), press the **UP/DOWN** buttons on the upper area of the remote control.
5. To begin the Auto Program function, press the **CHANNEL** ▲ button. It will take several minutes for the monitor to scan and memorize all available channels.

General Instructions

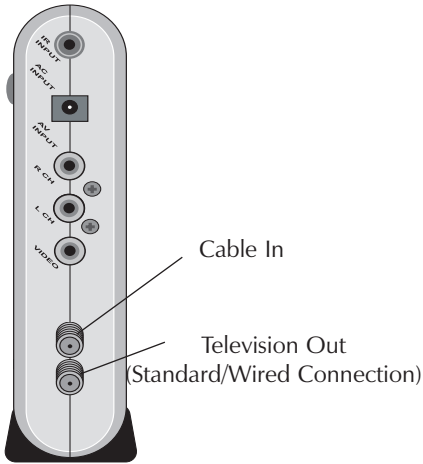
Parts Diagram

Receiver



Parts Diagram

Transmitter/Tuner



Setup

Receiver

1. Connect the color-coded RCA posts on the receiver to the matching input posts on your remote television set.
2. Connect the AC adapter to the **DC POWER** jack and to a 110V household outlet.

NOTE: The Transmitter/Tuner must be connected and powered on before the Receiver.

Transmitter/Tuner

The transmitter/tuner should be located in a room that is central to the area of probable operation. Avoid locations near other wireless equipment. Wireless DSL networks, cordless phones and other similar sources compete, causing poor reception and interference. (For more information, see 2.4G Channel Option if you encounter persistent interference issues.)

1. Connect the **CABLE/INPUT** post on the transmitter/tuner to a coaxial cable. (NOTE: You may, at your option, connect the **OUTPUT** post to the **INPUT** post on a nearby television.)

Setup

2. Connect the yellow RCA post on the transmitter/tuner to a yellow output post on a VCR, DVD player or other video source.
3. Connect the red and white audio posts on the transmitter/tuner to the matching output posts on the VCR, DVD player or other audio source.
4. Connect the AC adapter to the **AC INPUT/POWER** jack and a 110V household outlet.
5. To turn the unit on, press the **ON/OFF** button.

Note: As an option, connect the transmitter/tuner to both a coaxial signal source and the RCA output jacks of a video source. This will give you access to broadcast/cable channels as well as the output of your connected video source.

Operation Overview

Overview

Upon power up, the unit defaults to normal viewing mode. The receiver/monitor must be turned on to make any changes.

1. To access programming and other options, press the **MODE SELECT** button on the receiver/monitor.
2. To scroll through the mode selection options, press the **LEFT/RIGHT** ▶ or ◀ button:
 - **Input Source:** Identifies the type of signal being sent from the transmitter/tuner to the receiver/monitor. Options are TV, Video, VCR3 or VCR4.
 - **2.4G Channel:** Identifies which of three frequencies is being used to transmit the sound and picture. Options are 1, 2 or 3.
 - **Automatic Channel Programming:** Identifies the type of broadcast connection. Options are CATV (Cable TV) or AIR (Antenna). Includes a feature to automatically scan, identify and remember signals strong enough to be viewed.
 - **Manual Channel Programming & Editing:** Used to override and change memory setting for specific channels. Use to add new channels or delete unwanted channels from the scanned memory.

- **Fine Tuning:** Make minor adjustments to the tuned frequency. (This feature should be used sparingly, if at all.)

Input Source

1. To activate mode selection options, press the **MODE SELECT** button on the remote. The Input Source mode is displayed. (Input Source TV, Video, VCR3 or 4 appear on the screen.)
2. To select the appropriate source option, press the **UP/DOWN** buttons on the remote or front panel. Select TV if you are connected to a coaxial cable or a VCR coaxial output post (VCR must also be set to TV mode or powered off). Select VCR3 or VCR4 if you are connected to your VCR coaxial output post and want to watch through your VCR tuner or player (VCR must be set to VCR mode). Select Video if you are connected to the RCA video jacks of a video source.

Note: In all modes except TV, the channel and viewing operations are controlled by the viewing source's (VCR, DVD player, etc.) remote. The receiver/monitor CHANNEL ▲/▼ buttons can be programmed to mimic two functions of the source remote while operating in the Video, VCR3 or VCR4 modes.

Mode Selections

Note: In all modes except TV, the channel and viewing operations are controlled by the viewing source's (VCR, DVD player, etc.) remote. The receiver/monitor CHANNEL ▲/▼ buttons can be programmed to learn and mimic two functions of the source remote while operating in the Video, VCR3 or VCR4 modes.

2.4G Channel Option - Reception Quality

In cases where there is interference or reduced reception quality, changing the communication channel between the receiver/monitor and the tuner/transmitter may help. A change in quality, caused by other appliances nearby, may vary from room to room or even area to area.

1. To activate mode selection options, press the MODE SELECT button.
2. Press the BRIGHTNESS ► or ◀ button on the side panel until "2.4G Channel" appears.
3. To change between channel 1, 2 or 3, press the VOLUME +/- buttons. Both units will simultaneously link to the new channel.

Mode Selections

Automatic Channel Programming

If you only have a coaxial connection and wish to control channels through the receiver/monitor (as you would with a standard TV), follow these steps:

1. Turn on the receiver/monitor and the VCR (if connected) off.
2. To activate mode selection options, press the MODE SELECT button.
3. Select TV mode.
4. To select Auto Program mode, press the BRIGHTNESS ► or ◀ button on the side panel.
5. To set source option to CATV (cable) or AIR (antenna), press the VOLUME +/- buttons.
6. To begin the Auto Program function, press the CHANNEL ▲ button. It will take several minutes for the monitor to memorize all available channels from your cable connection.

Mode Selections

Manual Channel Programming & Editing

Individual channels can be added or deleted from memory by using the follow steps for the Program Memory function:

1. To activate mode selection options, press the MODE SELECT button.
2. Select TV mode.
3. To select Program Memory mode, press the BRIGHTNESS ► or ◀ button.
4. To select a channel, press the CHANNEL ▲ or ▼ buttons.
5. To add the channel to memory, press the VOLUME + button; to delete the channel from memory, press the VOLUME - button.
6. To return to normal operation once all changes have been made, press the MODE SELECT button.

Note: Mode button may not function when battery is low.

Mode Selections

Fine Tuning

Individual channel reception can be adjusted using the Fine Tuning mode. The channels are preprogrammed for best reception under most conditions. This feature should not be required except in rare circumstances.

1. To activate Mode selection options, press the MODE SELECT button.
2. To select Fine Tuning mode, press the BRIGHTNESS ► or ◀ button.
3. To select a channel, press the CHANNEL ▲ or ▼ buttons.
4. To adjust the reception frequency, press the VOLUME +/- buttons.
5. To return to normal operation once all desired changes have been made, press the MODE SELECT button.

Mode Selections

Chart

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Programming Remote Functions

The CHANNEL ▲/▼ buttons can be programmed to mimic two functions of another remote control when the unit is in the VCR3, VCR4 or Video Modes. (Example: The unit is connected to the RCA jacks of your VCR and you want the CHANNEL ▲/▼ buttons to mimic the STOP and PLAY buttons on your VCR when you are watching a video in Video mode.)

1. Connect the infrared sensor to the INFRARED SENSOR INPUT jack on the back of the transmitter/tuner.
2. Remove the adhesive backing from the mounting tape on the infrared sensor and mount it to the side of the receiving equipment (VCR, cable box or DVD player) pointed toward its face. (See Figures 5 and 6.)

Programming Remote Functions



Figure 5

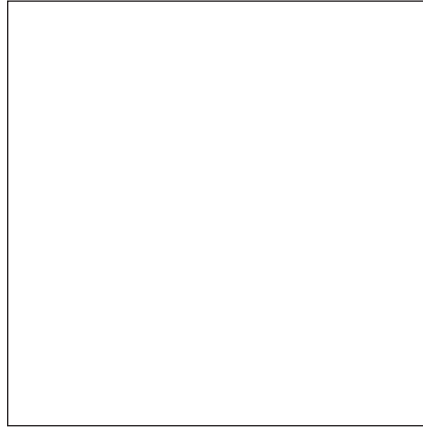


Figure 6

3. Press and hold the LEARN button on the transmitter/tuner until the SIGNAL LED blinks.
4. Point the remote control you wish to mimic toward the transmitter/tuner and press the button on the remote that you would like to mimic for the CHANNEL ▲ button on the receiver/monitor.

Programming Remote Functions

5. Press and release the LEARN button.
6. Point the remote control and press the second button you wish to mimic. This is now stored for the CHANNEL ▼ button on the receiver/monitor.

Note: The receiver/monitor displays instructions and guides you through the learning mode process.

Troubleshooting

If the display does not function properly:

1. Turn the power off on both units and wait 10 seconds before turning both back on. In most cases, this action resets the unit and normal function resumes.
2. If no image appears on the monitor, press and hold the MODE SELECT button on the side panel for 5 seconds, then release. The 2.4G channel resets to 1.

Other household appliances can cause interference and weaken audio/video quality. Refer to the 2.4G Channel Option section on page 26 for details on correcting this problem.

Statement of FCC Compliance

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

Statement of FCC Compliance

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

FCC Label Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

One-Year Warranty

What Is Covered

This warranty covers any defects in materials or workmanship, with the exceptions stated below.

How Long Coverage Lasts

This warranty runs for one year from the date of original purchase.

What Is Not Covered

This warranty does not cover damage caused by misuse or use other than as intended and described in the product instruction manual, or loss or damage to batteries or removable parts.

What The Sharper Image Will Do

The Sharper Image will repair any defects in materials or workmanship. In the event repair is not possible, The Sharper Image will either replace this product with one of similar features and price, or refund the full purchase price of the product, whichever you prefer.

How to Obtain Service

Return the product and receipt, along with a brief explanation of the problem, to:

T.S.I. - Returns Department
2901-A West 60th Street
Little Rock, AR 72209

If you have questions please feel free to contact our customer service representatives at 1-800-344-5555 or by email at care@sharperimage.com.

This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state.

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Shop online: [**www.sharperimage.com**](http://www.sharperimage.com)

Due to continuing improvements, actual product may differ slightly from the product described herein.
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