

CAL WIRELESS TV INSTALLATION INSTRUCTIONS

Tools Required:

- Cordless drill with Phillips Screwdriver bit
- Electric drill with 1" Hole Saw
- 1/8" Drill bit
- Tape Measure & Marker



Kit Includes:

- Wireless TV
- Wireless Transmitter
- Transmitter Hardware
- TV Upper Bracket
- Transmitter Base
- TV Bracket Hardware
- TV Lower Bracket
- Trans. Power Cable
- Allen Wrench
- TV Power Cables
- Audio Y cable (X2)
- 2½" Wood Screws (X6)



System Requirements (NOT PROVIDED):

- Aquatic Melodies Wireless Sound Syst.
- Advent Remote Control
- Speakers
- A/V cables to transmitter
- APM Module

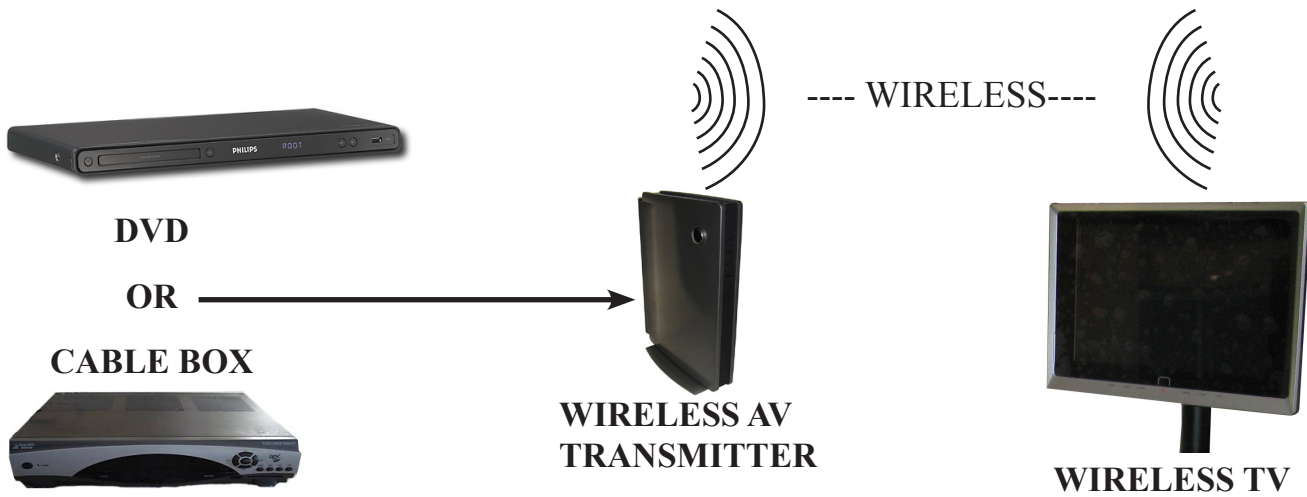
IMPORTANT NOTE: Install System Requirements Not Provided first.

Wireless TV Transmitter Installation (Read all instructions first)

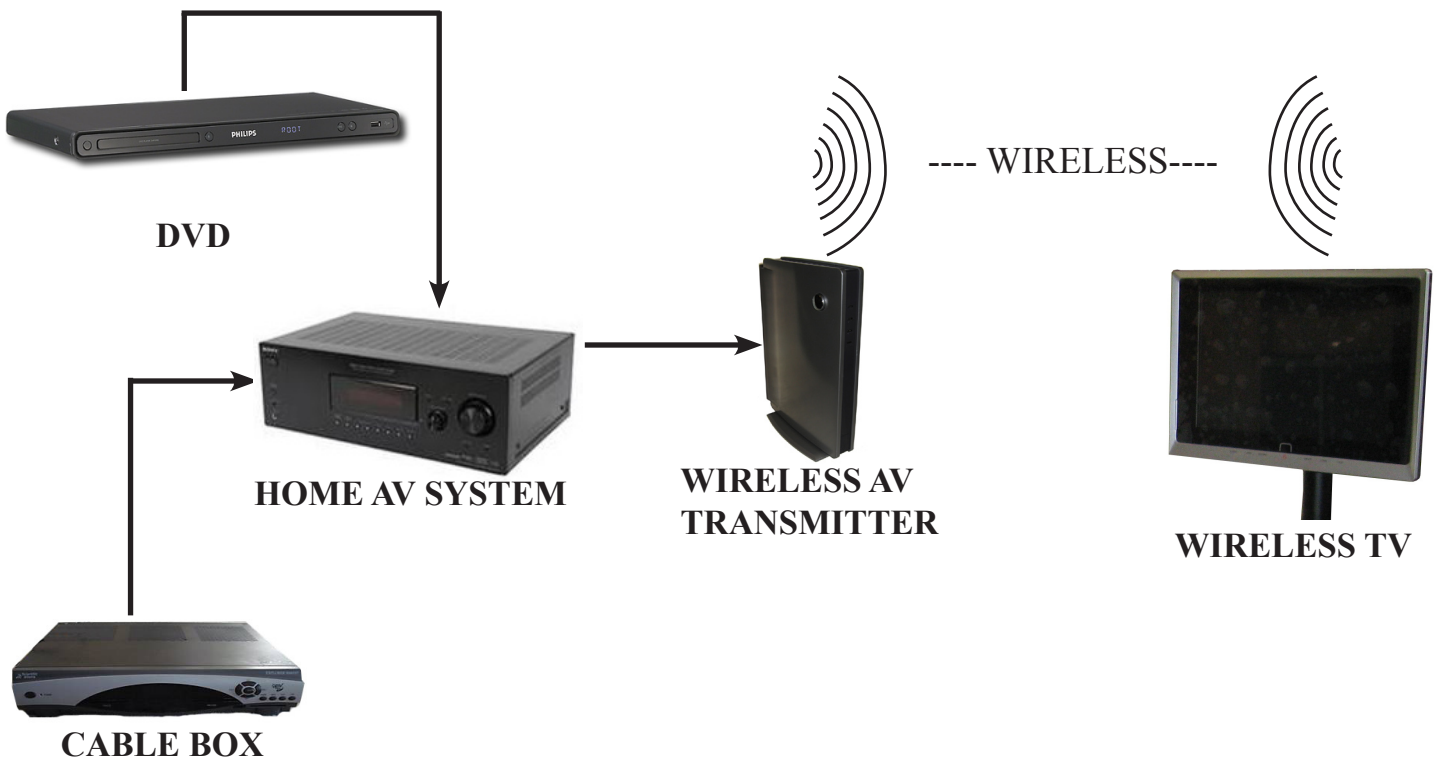
The transmitter uses a composite video input and an analog audio input to transmit to the receiver built into the Wireless TV. These types of signals can be found on most DVD players, VCR's, Home Theater A/V Receivers, DVR's, and Digital Cable boxes. For older Cable TV systems a Coax (75 Ohm) to Composite Video RF Modulator/adaptor can be used.

- When using the output of a Cable Television Box, the channel tuned by the Cable Box will be the channel received by the Wireless TV.
- It is recommended that an A/V receiver with composite video switching capability be used so that the end user can enjoy several different video sources transmitted to the Wireless TV.
- **The Wireless TV does not provide for any type of control of in-home components.**

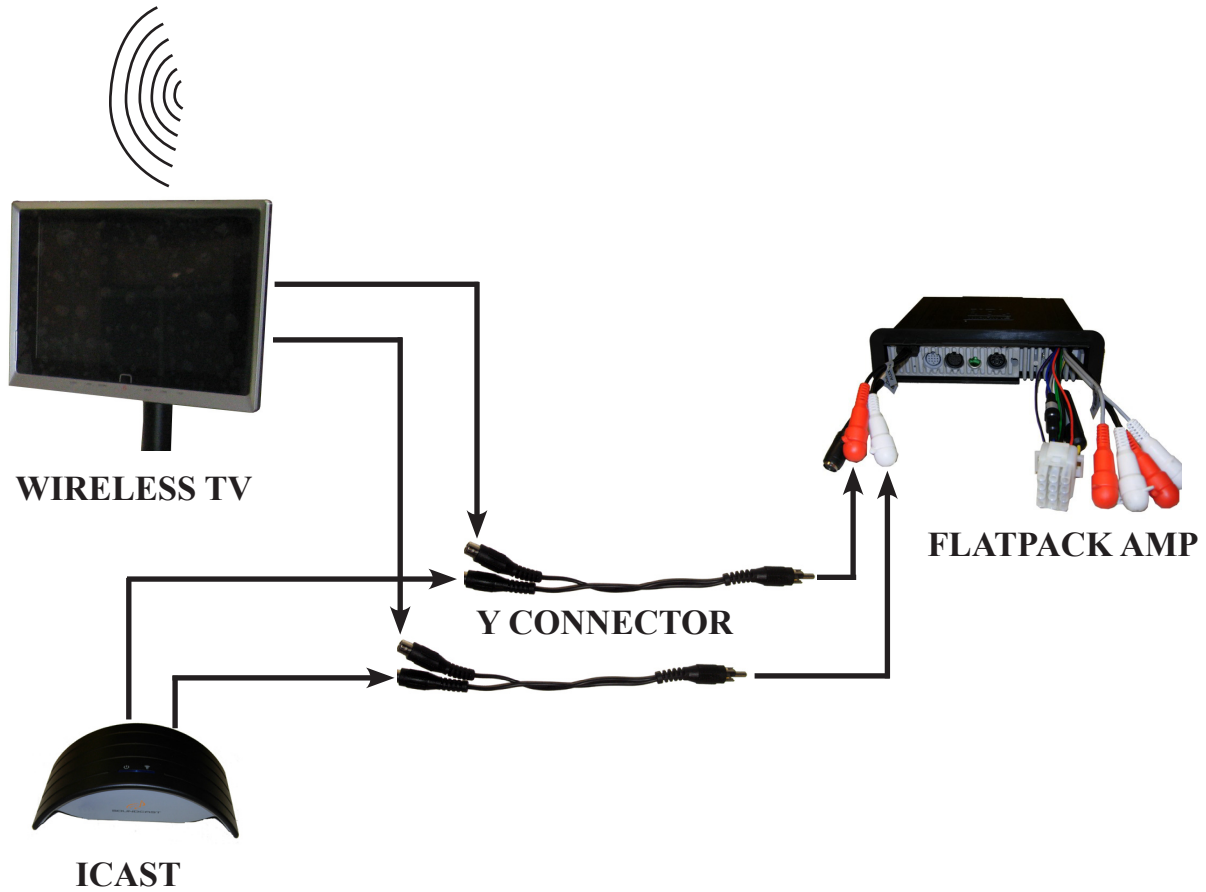
STEP 1: DETERMINE YOUR AUDIO/VIDEO SOURCE FOR THE TRANSMITTER



In Home A/V Source Connection

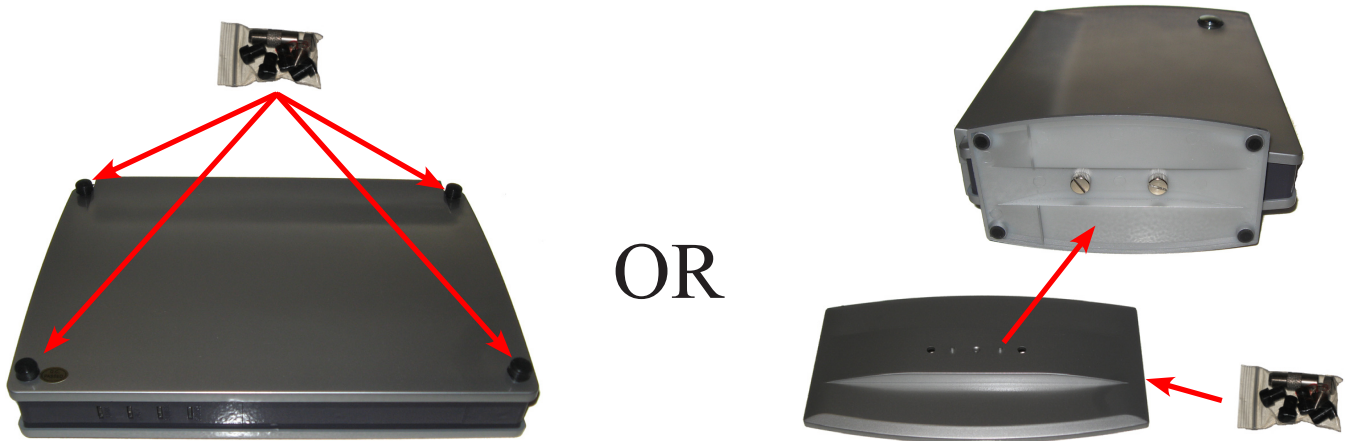


In Spa Audio Source Connection



STEP 2: INSTALL THE TRANSMITTER

The transmitter comes with both rubber feet (4) for horizontal mounting and a stand for vertical mounting. Select the most convenient configuration and install either the feet or the bracket (using two thumb screws).



Connect the Video and Audio source(s) with cables (not supplied) using one of the methods illustrated on page 2.

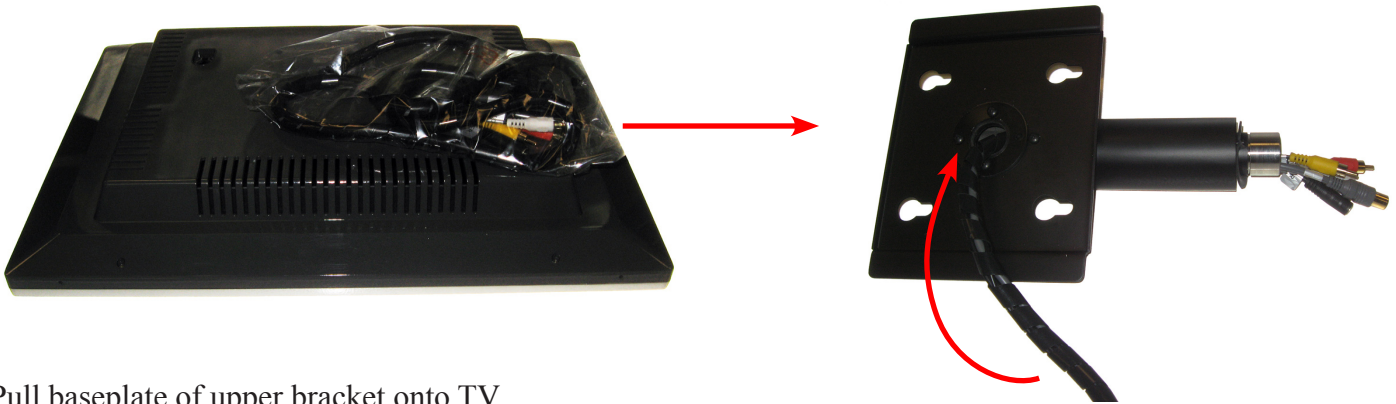


Connect the power supply to source power. The power supply includes a U.S. adaptor, this is required to enable connection to U.S. outlets



STEP 3: INSTALL UPPER BRACKET TO TV

Remove cables from plastic wrapping. Thread all the cables from baseplate through the tubing.



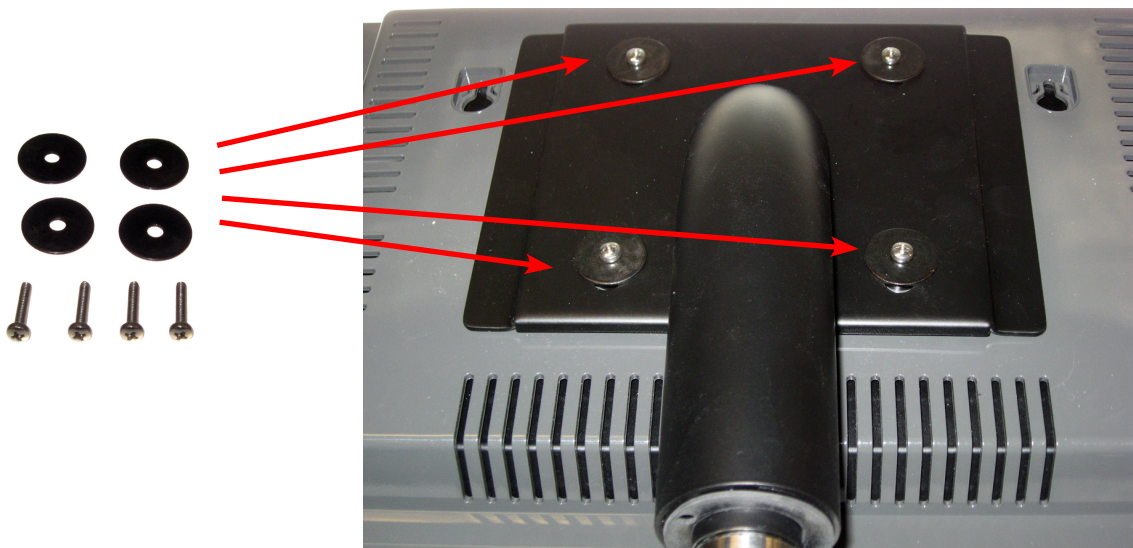
Pull baseplate of upper bracket onto TV.

Locate TV bracket hardware and place spacers over threaded holes in TV.



Place Phillips head screws through washer into baseplate and fasten screws to TV.

NOTE: Make sure tube in bracket faces to the bottom of TV.



STEP 4: INSTALL LOWER BRACKET TO SPA

Determine the location of the lower bracket by using the illustration found on the back page of these instructions. Mark the location of the Center hole and upper mounting hole.



Using a 1/8" drill bit, drill designated upper mounting hole. Using a 1" hole saw, drill center hole.



Using a 2 1/2" screw, fasten the lower bracket to siding making sure bracket is level with bartop. Using a 1/8" drill bit, drill other side upper mounting hole.



Fasten 2 1/2" screw to other upper mounting hole. Pre-drill and fasten the other four screws. Once the lower bracket has been installed, remove the 6 screws and remove bracket from the spa.



STEP 5: INSTALL TV TO SPA



Feed the wires from the TV through the lower bracket then connect upper and lower TV brackets.

With spa cover on, set TV onto edge of cover allowing lower bracket and wires to hang over spa. Feed the wires through the 1" hole and into the equipment compartment.



Attach the lower bracket with TV back onto the spa making sure the wires have been pulled completely through the 1" hole.



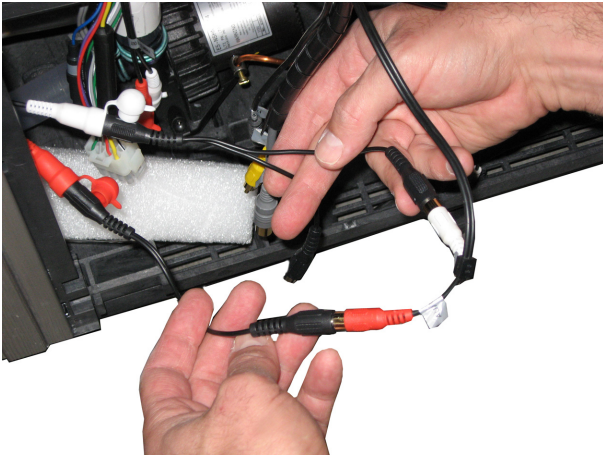
Fasten the set screw using the Allen wrench provided in kit.

NOTE: If some swiveling of the TV is desired, do not completely tighten the set screw.



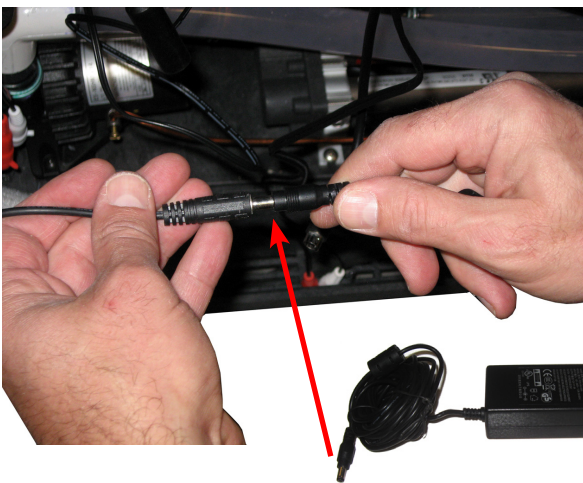
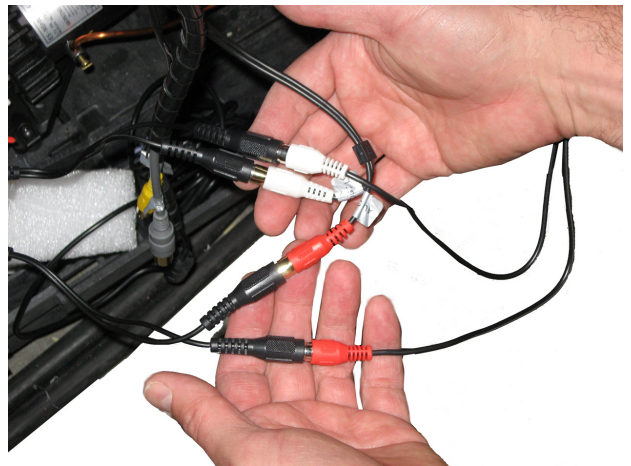
STEP 5: WIRE TV TO SPA

Attach the Audio Y cables to the input of the flatpack amplifier.
NOTE: See page 3 for Audio Source Connection.



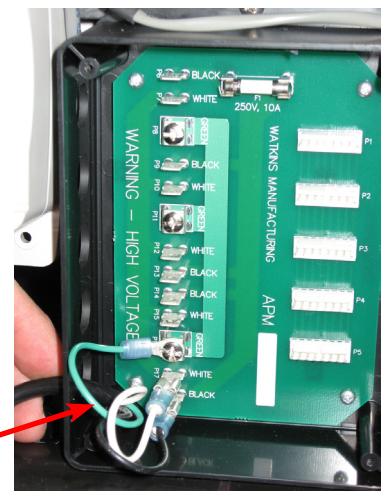
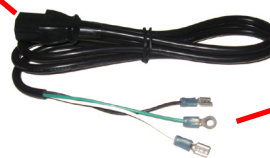
Attach the Red and White Audio cables from the TV to the corresponding Audio Y cables.

Attach the Red and White Audio cables from the Icast receiver to the other corresponding Audio Y cables.



Attach TV Power cable to the APM Module Using one black, white and green connector.
NOTE: Other components will also be attached to APM.

Attach Black TV cable to TV Power cable.
Plug power cable from TV into power cable from APM.



STEP 6: SYNCHRONIZE THE TV AND TRANSMITTER

(NOTE, ONCE SUCCESSFULLY COMPLETED THIS SHOULD NOT NEED TO BE REPEATED, EVEN IF POWER TO THE SPA IS LOST)

AT THE SPA:

- MAKE SURE THE SPA IS POWERED ON.
- TURN THE TV ON.
- PRESSING THE TV/AV BUTTON ON THE TV, SELECT “WIRELESS”.

IN THE HOME:

- MAKE SURE YOUR VIDEO SOURCE IS PLAYING.
- TURN THE TRANSMITTER POWER BUTTON ON.
- AT THE BACK OF THE WIRELESS TV TRANSMITTER, PRESS THE “PAR”

AT THE SPA:

- PRESS THE CH+ BUTTON TO SYNCHRONIZE THE TV AND TRANSMITTER. THIS MAY TAKE A FEW SECONDS.
- ONCE YOU SEE A PICTURE ON THE TV, YOU HAVE SUCCESSFULLY SYNCHRONIZED THE SYSTEM.

MISCELLANIOUS INFORMATION

FOR AUDIO TO WORK PROPERLY:

- AUDIO FROM HOME SOURCE MUST BE UP AND ON.
- AUDIO FROM TV MUST BE UP AND ON (USE VOLUME CONTROL).
- AUDIO FROM SPA MUST BE UP AND ON.
- TV AUDIO WILL OVERRIDE ICAST AUDIO. TV MUST BE OFF TO LISTEN TO THE ICAST AUDIO.

Lower Bracket Mounting Location

- Small hole illustrated = Upper mounting hole on bracket (may be left or right side depending on location).
- Large hole illustrated = 1" Center hole where the TV wires will go through spa panel from lower bracket.

IMPORTANT: Slat drawing of spas may be different than actual spa. Use Edge of Slat as your reference point.

