# VHF/UHF Antenna Installation

# **Getting Started**

Installation kit contents:

- A/B Switch
  - two screws
  - o one double-sided tape
- Coaxial cable jumper with F-connectors
- RCA ANT115 Indoor Antenna with instructions

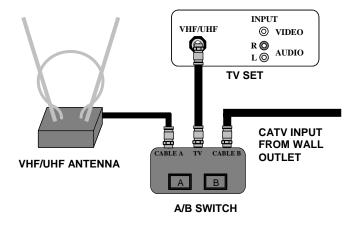
# Unpacking and setting up RCA ANT115 Indoor Antenna

- 1. Remove the RCA ANT115 Indoor Antenna and instructions from package.
- 2. Install the retractable VHF dipole and UHF loop antenna as shown in Steps 1 and 2. Note: Do not complete Step 3 listed on RCA ANT115 Indoor Antenna instructions sheet.
- 3. The A/B Switch can be mounted by using the double sided tape or screws.
- 4. Choose the most appropriate configuration from following installations **A**, **B C** or **D**.

# A. Installing TV with one RF input port and no set-top-box

- 1. Connect the RCA ANT115 coaxial cable F-connector to the A/B Switch "CABLE A" port.
- 2. Disconnect the coaxial cable connected to the TV set "VHF/UHF" input RF port (some older sets may be marked with "Cable or Antenna") and connect it to the A/B Switch "CABLE B" port.
- 3. Connect one end of the coaxial cable jumper to the A/B Switch "TV" port.
- 4. Connect other end of the coaxial cable jumper to the TV set "VHF/UHF" RF input port.

# Caution: All F-connectors must be finger tightened!



# Viewing VHF/UHF off-air stations

- 1. To view VHF/UHF off-air stations press, "A" button on the A/B Switch.
- 2. Use TV remote control to tune in the desired off-air station.

Note: Before viewing off-air VHF/UHF stations you may need to reset your TV back to the "Antenna" mode and auto program the received channels. (See your TV owner's manual for instructions.)

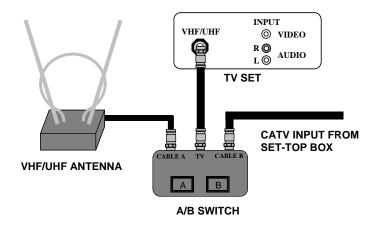
### Viewing Mediacom cable channels

- 1. To view cable channels press, the "B" button on the A/B Switch.
- 2. Using the TV remote control, auto program cable channels.
- 3. Use TV remote control to tune in the desired cable channel.

# B. Installing TV with one RF input port and set-top box

- 1. Connect the RCA ANT115 coaxial cable F-connector to the A/B Switch "CABLE A" port.
- 2. Disconnect the coaxial cable connected to the TV set "VHF/UHF" input RF port (some older sets may be marked with "Cable or Antenna") and connect it to the A/B Switch "CABLE B" port.
- 3. Connect one end of the coaxial cable jumper to the A/B Switch "TV" port.
- 4. Connect other end of the coaxial cable jumper to the TV set "VHF/UHF" RF input port.

Caution: All F-connectors must be finger tightened!



### Viewing VHF/UHF off-air stations

- 1. To view VHF/UHF off-air stations press, "A" button on the A/B Switch.
- 2. Use TV remote control to tune in the desired off-air station.

Note: Before viewing off-air VHF/UHF stations you may need to reset your TV back to the "Antenna" mode and auto program the received channels. (See your TV owner's manual for instructions.)

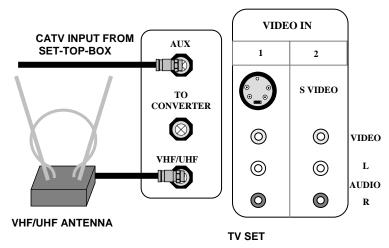
### Viewing Mediacom cable channels

- 1. To view cable channels, press the "B" button on the A/B Switch.
- 2. Tune TV channel to 3 (some areas use channel 4).
- 3. Use TV remote control to tune in the desired cable channel.

# C. Installing TV with multiple RF input ports and set-top-box

- 1. If coaxial cable from set-top box is connected to the "VHF/UHF" RF input on the TV, unscrew and move to "AUX" RF input port. Tune TV channel to 3 (some areas use channel 4). If video and audio cables are used to connect the set-top box to the TV, leave cables in place, skip this step and go to step 2.
- 2. Connect the RCA ANT115 Indoor Antenna coaxial connector to the **VHF/UHF** RF input of your TV set.

Caution: All F-connectors must be finger tightened!



#### Viewing VHF/UHF off-air stations

- 1. To view VHF/UHF off-air stations, use the TV remote control's "AUX/ANTENNA" button to select and set TV to "VHF/UHF" mode.
- 2. Use the TV remote control to select the desired off-air station.

Note: Before viewing off-air VHF/UHF stations you may need to auto program the received channels. (See your TV owner's manual for instructions.)

#### **Viewing Mediacom cable channels**

1. To view cable channels, press the "AUX/ANTENNA" button on your TV remote control and change input to the "AUX" mode.

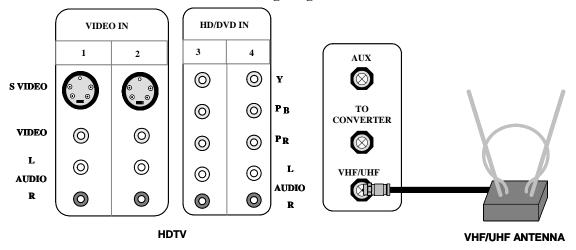
Note: If video and audio cables are used to connect the set-top box to the TV, change to "INPUT 1 or 2" mode.

2. Tune TV channel to 3 (some areas use channel 4).

# D. Installing High Definition TV (HDTV) and set-top box

Connect the RCA ANT115 Indoor Antenna coaxial connector to the "VHF/UHF" RF input.

# Caution: All F-connectors must be finger tightened!



# Viewing VHF/UHF off-air stations

- 1. To view VHF/UHF off-air stations use the TV remote control's "TV/VIDEO" button to select and set TV to "VHF/UHF" mode.
- 2. Use the TV remote control to select the desired off-air station.

Note: Before viewing off-air VHF/UHF stations you may need to auto program the received channels. (See your TV owner's manual for instructions.)

### Viewing Mediacom cable channel

To view cable channels, press the "TV/VIDEO" button on your TV remote control and select "Component/COMP" mode.

# Sinclar Broadcast TV Stations

Alabama /	$\mathbf{F}$	lorida	ı / (	Georgi	ia

Birmingham, AL – WDBB Channel 12

Pensacola, FL – WEAR Channel 3

Pensacola, FL - WFGX Channel 35

Tallahassee, FL – WTWC Channel 40

#### Illinois

Bloomington, IL – WYZZ Channel 43

Springfield, IL – WICS Channel 20

Champaign, IL - WICD Channel 15

#### Iowa

Des Moines, IA – KDSM Channel 17

Cedar Rapids, IA – KGAN Channel 2

#### Wisconsin

Madison, WI – WMSN Channel 47

Milwaukee, WI - WCGV Channel 24

### Minnesota

St. Paul, MN - KMWB Channel 23

# North Carolina/South Carolina/Virginia

Asheville, NC – WLOS Channel 13

Greenville, SC – WBSC Channel 40

Norfolk, VA – WTVZ Channel 33

Kentucky / Missouri / Tennessee

Lecture VV WDVV Channel 5

Lexington, KY – WDKY Channel 56

Cape Girardeau, MO – KBSI Channel 23

Cape Girardeau, MO – WDKA Channel 49

St. Louis, MO - KDNL Channel 30

Nashville, TN – WZTV Channel 17

Nashville, TN – WUXP Channel 30

Nashville, TN – WNAB Channel 58