Follow the instructions in the owner’s manual of your TV or converter box to change the input from ‘CABLE’ to ‘ANTENNA’, ‘AIR’, or ‘BROADCAST’.

**INSTALLATION ON THE J-MOUNT MAST**

Required: Coaxial Cable (sold separately), Adjustable Wrench, Power Drill, 3/16” Drill Bit, 8 and 10mm Ratcheting Drivers, and a #2 Phillips Screwdriver

Before permanently attaching the antenna to any surface, TEST RECEPTION in that area.

HELPFUL TIP: IT’S IMPORTANT TO CHECK THE RECEPTION IN THE LOCATION WHERE YOU INTEND TO INSTALL THE ANTENNA, PRIOR TO ATTACHING THE J-MOUNT MAST TO ANY SURFACE.

Attach the Antenna Elements (1) to the Antenna Spine (2) by placing the Short Tubes (2) in the spine holes, and screwing in the 60mm Antenna Spine Bolts (6).

Next, add the VHF Dipoles (3) using the Dipole End Caps (5) and the 19mm End Cap Screws (4).

To add the mounting hardware, assemble the hardware, as shown, and use the Mast Clamp Bolts (9) to secure.

Install the antenna on the J-Mount Mast (8) by positioning the Mast Clamp (10) around the mast. Tighten the Wing Nuts (11) to secure the antenna to the mast.

Follow the instructions in the owner’s manual of your TV or converter box to change the input from ‘CABLE’ to ‘ANTENNA’, ‘AIR’, or ‘BROADCAST’.

Point the front of the antenna in the direction of your TV stations’ broadcast towers and check reception by scanning for channels. If you are not receiving all of the available channels, move the antenna and rescan.

Call to Learn. Toll-Free Helpline: 1-877-825-5572

Technical Assistance is available Monday – Friday, 9:00 am to 9:00 pm and Saturday – Sunday, 10:00 am to 6:00 pm, Central Time.
TROUBLESHOOTING:

Problem: I'm not getting any signals at all.
Possible causes:
1. Analog-only televisions (manufactured before 2007) need a digital converter box. You MUST perform a channel scan on the converter box.
2. A digital TV must be programmed in order to receive digital channels. Refer to your TV owner’s manual for instructions.
   a) Your TV must be set to the proper input source. Press the input button on your remote and make sure the input is set to TV.
   b) Select the menu or home button on your remote and set the signal type to “Antenna”, “Air”, or “Broadcast”.
   c) Within the TV’s Setup menu, select “Channel” or “Channel scan” to scan for the available channels.
3. Make sure the antenna is facing the broadcast tower locations serving your area. Visit www.antennapoint.com for more information on broadcasters and tower locations serving your area.
4. Outdoor Use: You do not have a clear line of sight to your local broadcast towers. You might need to elevate and/or move your antenna. Make certain the antenna is not aimed into physical obstacles such as a roof, building, or trees. Remember to rescan for channels in every location.
5. You are outside the range of your antenna’s capabilities. Depending upon the distance between your home and the local broadcast towers, you may need a longer range outdoor/attic antenna.

Problem: I’m receiving every channel except for one.
Possible cause:
1. You may need to rescan the TV tuner or converter box. The channel you are not receiving may have its transmitter lower on the broadcast tower, or on a different tower than the other transmitters and your line of sight is obstructed. Try elevating the antenna or moving it to another location. Repeat as needed.

Problem: I’m having signal breakups, but I’m only two miles from the broadcast tower.
Possible cause:
1. Your TV may be receiving interfering signals. A larger/stronger antenna will not necessarily solve this problem. Consider moving the antenna, making sure it is not placed near metal objects or other antennas. If this is not successful, your signal may be too strong and may require the use of an attenuator. Call our helpline or chat with us online at antennasdirect.com for an analysis of your area and installation. We may be able to offer simple solutions.

6. You may have loose coaxial cable connections. Check ALL connections for a tight fit and check all outdoor connections for moisture or corrosion.
7. Indoor Use: Building materials such as brick, metal siding, radiant barrier, or stucco can greatly reduce the incoming signal. If in an attic, move the antenna outdoors. If outdoors, make certain the antenna is not aimed into physical obstacles, such as buildings, trees, or a hill. Remember to rescan every time you move your antenna.

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Before You Return, Call To Learn.

HELPLINE: 1-877-825-5572
MODEL #C4MVJ

Antennas Direct® Inc.
Lifetime Warranty

Antennas Direct® Inc. warrants this product against any defects in materials or workmanship for as long as you own the product. No warranty claim will be honored unless, at the time the claim is made, you present proof of purchase from an authorized Antennas Direct® Inc. dealer. Antennas Direct® Inc. will either repair or replace the defective product at no charge to you. This warranty covers parts, but does not cover any costs incurred in the removal or reinstallation of the product. This limited warranty does not apply if the product is damaged or fails due to: misuse, improper installation, abuse, and modification of the product as originally manufactured by Antennas Direct. Antennas Direct® Inc. will not assume any liabilities for any other warranties, expressed or implied by any other person. The foregoing shall be the sole and exclusive remedy of any person, whether in contract, tort, or otherwise, and Antennas Direct® Inc. shall not be liable for incidental or consequential damage or commercial loss, or for any other loss or damage, as set forth above.

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