CLEARSTREAM FUSION™ AMPLIFIED

Connect the antenna to the TV or converter box and run a full channel scan. If reception is not as desired, move the antenna and rescan for the available channels.

Before beginning assembly, make sure all parts needed are present.

Coaxial cable not sold separately.

The ClearStream FUSION™ comes with:
1. ClearStream FUSION™ Antenna
2. 20dB In-Line Amplifier
3. 10 ft. Coaxial Cable for In-Line Amplifier
4. USB Power Adapter
5. 5 ft. USB Cable
6. J-Mount Mast
7. Mast End Cap
8. 2 x 25 mm Mast Clamp Hex Bolts
9. Mast Clamp and Back Plate
10. U-Bolt and Wing Nuts
11. 2 x 40 mm Hex Bolts and Nuts
12. 4 x 50 mm Screws
13. Mount Base
14. 4 x Sealing Pads

In some areas, broadcast signals are strong enough that an amplifier is not necessary. Connect the antenna to the TV/ converter box without the amplifier first. If reception is not as desired, follow the instructions below to install the antenna with the In-Line Amplifier.

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.

INSTALLATION WITH IN-LINE AMPLIFIER

1. Connect one end of a coaxial cable (sold separately) to the antenna (1) and then connect the other end of the coaxial cable from the antenna to the “TO ANT” connector on the In-Line Amplifier (2).
2. Connect the provided 1 ft. Coaxial Cable (3) into the In-Line Amplifier (2) connector labeled “TO TV,” and connect the opposite end into the “Antenna Input” on your TV/ converter box.
3. Connect the USB Cable (4) into the In-Line Amplifier (2). You have the option to connect the cable into a USB port on your TV for power, or use the USB Power Adapter (5) and then plug the adapter into a power outlet. Verify the blue LED light is on.
4. Perform a channel scan on your TV/ converter box.

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.

Before installing the antenna on the J-Mount Mast (6), adjust the mast, so it is in a vertical position. You will need to adjust the antenna after it is mounted for the best reception.

J-MOUNT INSTALLATION

Attach the J-Mount Mast (6) to the Mount Base (13) with the Hex Bolts and Nuts (11), as shown above.

Mark the Mount Base (13) position on the desired surface and drill pilot holes, 1 ½” deep, for each of the 50 mm Screws (12).

Place the Sealing Pads (14) over the pilot holes, and the Mount Base (13) on top of the Sealing Pads.

Tighten the 50mm Screws (12) to secure the base to the surface.

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 Direct" or "Broadcast".
   c) Within the TV's Setup menu, select "Channel" or "Channel scan" to scan for the available channels.
3. Make sure the front of 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 recenter 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 larger range outdoor/attic antenna. Antennas Direct offers many models for this purpose.

Before You Return, Call to Learn.

HELpline: 1-877-825-5572
Model # Fusion

Amplifier Regulatory Notice: 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.
   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 communication. However, there is no guarantee 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:
   1. Reorient or relocate the antenna.
   2. Increase the separation between the equipment and receiver.
   3. Connect the equipment into an outlet on a different circuit from which the receiver is connected.

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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Model # Fusion
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