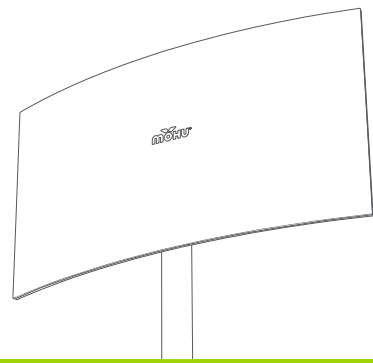


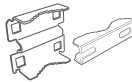
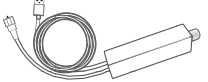














# mōHU<sup>®</sup> sail

## FIRSTSTAGE AMPLIFIED INDOOR / OUTDOOR HDTV ANTENNA



### BOX INCLUDES

|   |   |  |   |  |
|---|---|--|---|--|
| <br>Sail Antenna   | <br>30 ft. Coaxial Cable | <b>Antenna Mounting Hardware</b>   |   | <br>Mounting Brackets |
| <br>Power Injector | <br>USB Power Adapter*   |  x4 - Screws      |  x2 - Hex Bolts    |  |
|   |   |  x4 - Washers     |  x2 - Flange Nuts  |  |
|   |   |  x4 - 50mm Screws |  x4 - Sealing Pads |  |
|   |   |  x2 - Wing Nuts   |  x1 - Mast End Cap | <br>Mast Base         |
|   |   |  x1 - U-Bolt      |   | <br>Mast              |

\*Actual USB power adapter may differ in appearance.

### IMPORTANT

**! FOLLOW ALL SAFETY PROCEDURES, WARNINGS, AND INSTRUCTIONS WHEN INSTALLING YOUR ANTENNA.**

#### SAFETY PROCEDURES

- Make sure there is another person present (on the ground) while installing the antenna.
- DO NOT attempt to mount the antenna on a windy, rainy, or snowy day.

**! MOUNT THE ANTENNA AT LEAST 20 FT. FROM ALL POWER LINES OR UTILITY POLES.**

#### POWER LINE WARNING

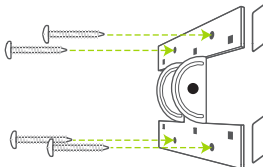
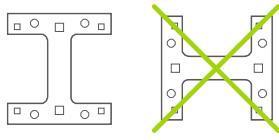
If you intend to mount the antenna on a rooftop, make sure to mount it at least 20 ft. away from any power lines or utility poles.

1

Select mounting location; ideally wood framework indoors (in attic) or outdoors (roof/siding).

Position the Mast Base (flat surface to wood) to create an "I" shape when viewed from straight on.

Mark the Mast Base position on the surface and drill pilot holes, 1 1/2" deep, for each of the 50mm Screws. For outdoor installation, place the Sealing Pads over the pilot holes, and the Mast Base on top of the Sealing Pads. Tighten the four 50mm Screws.

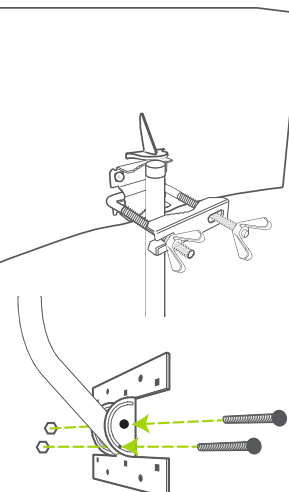
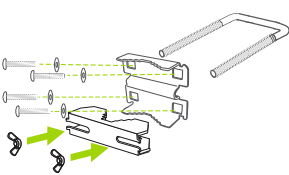


2

Place the U-Bolt under the Mounting Bracket, and secure the Mounting Bracket to the antenna using the four Screws and Washers. Place the other Mounting Bracket on the U-Bolt and add the Wing Nuts.

Place the Mast End Cap on the long end of the Mast. Insert the Mast between the Mounting Brackets and tighten the Wing Nuts.

Insert the short end of the Mast into the Mast Base. Use the two Hex Bolts to secure the Mast to the Mast Base.



3

Connect one end of the 30 ft. Coaxial Cable to the connector on the antenna (see illustration below) and connect the other end of the Coaxial Cable to the Power Injector.

Note: Excessive cable length may cause reception loss.

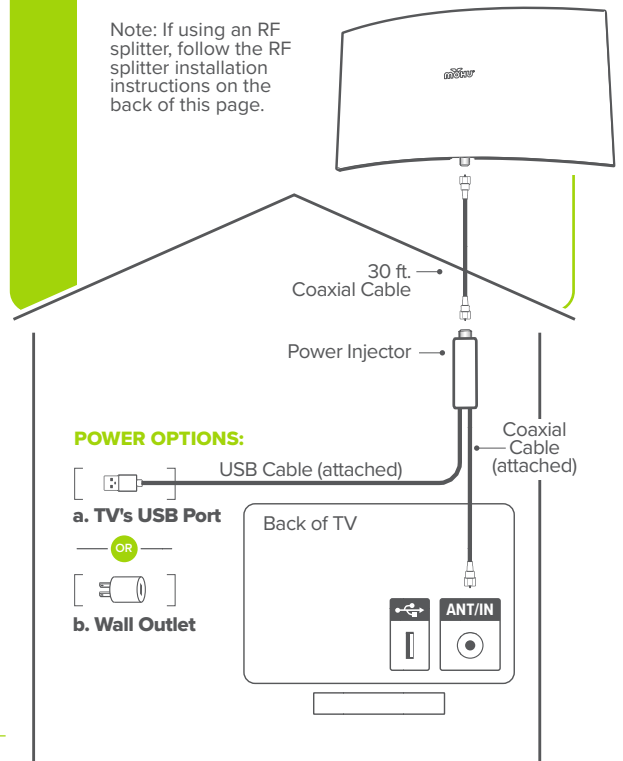
Connect the coaxial cable from the Power Injector to the ANT/IN connector on the back of the TV.

4

The Power Injector must be powered in order to function. Plug the Power Injector's USB cable into an open USB port on the back of the TV.

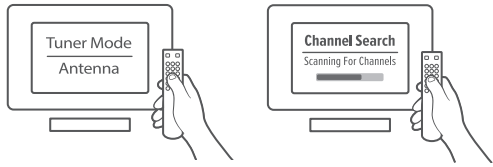
If the TV does not have a USB port, use the included USB Power Adapter with any standard 120V wall outlet.

Note: If using an RF splitter, follow the RF splitter installation instructions on the back of this page.



If you have any difficulties with the installation of your antenna, please contact Mohu®.  
Si tiene alguna dificultad instalando su antena, por favor contacte a Mohu®.

5



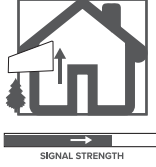
In the TV's setup menu, set the tuner mode to "Antenna" or "Air". Then, set the TV to "scan" for channels. This may be listed as auto-program, auto-scan, channel search, or channel scan. Refer to the TV manual for detailed instructions.

### Troubleshooting Tips

Consejos para solucionar problemas

#### Get It up High

Más alto, mejor recepción



#### Get It Away From Metal

Instalar lejos de objetos metálicos



#### Make Sure Power Injector Is Plugged In

Asegúrese de que el inyector de energía esté conectado



### Questions?

¿PREGUNTAS?

[GoMohu.com/knowledge-base](http://GoMohu.com/knowledge-base)

OR

#### Contact Mohu Support

Contacte a nuestra línea de asistencia

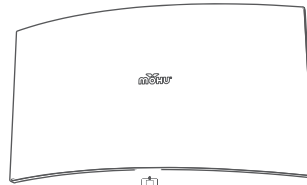
**1-877-825-5572**  
**support@gomohu.com**

Monday-Friday  
Lunes - Viernes  
9 a.m. - 7 p.m. CT  
Saturday-Sunday  
Sábado - Domingo  
10 a.m. - 6 p.m. CT

### Visit Untangled.TV

#### Missing your cable content but not your cable bill?

Visit [untangle.TV](http://untangle.TV) to find out how you can cut the cord and still watch all your favorite shows. Get a custom recommendation for the best streaming options to complement your antenna.



IF USING AN RF SPLITTER, CORRECT INSTALLATION IS VERY IMPORTANT. IMPROPER INSTALLATION MAY CAUSE DAMAGE TO THE TV.

Coaxial Cable



#### DO NOT CONNECT RF SPLITTER HERE

DO NOT connect RF splitter to the coaxial cable attached to the antenna.

Power Injector

[ NOTE: The amplifier must be connected between the antenna and RF splitter. ]



#### CONNECT RF SPLITTER HERE

The RF splitter should ONLY be connected to the coaxial cable attached to the power injector.

RF Splitter  
(Sold Separately)

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 converter box.
3. Connect the equipment into an outlet on a different circuit from which the converter box is connected.

Aviso reglamentario del amplificador: Este dispositivo cumple con la parte 15 del Reglamento de la FCC. Su funcionamiento está sujeto a las dos condiciones siguientes:

(1) Este dispositivo no debe causar interferencias dañinas y (2) este dispositivo debe aceptar cualquier interferencia recibida, incluida la interferencia que pueda causar un funcionamiento no deseado.

Este equipo ha sido probado y cumple con los límites para un Dispositivo Digital Clase B, conforme a la Parte 15 del Reglamento de la FCC. Estos límites están diseñados para proporcionar una protección razonable contra interferencia dañina en una instalación residencial. Este equipo genera, utiliza y puede irradiar energía de radiofrecuencia y, si no se instala y utiliza de acuerdo con las instrucciones, puede causar interferencias dañinas a la radiocomunicación. No obstante, no hay ninguna garantía de que no se produzcan interferencias en una instalación en particular.

Si este equipo causa interferencias perjudiciales en la recepción de radio o televisión, lo que puede determinarse apagando y encendiendo el equipo, se recomienda al usuario intentar corregir la interferencia mediante una o más de las siguientes medidas:

1. Reoriente la antena o muévala a otro sitio.
2. Aumente la separación entre el dispositivo y la caja convertidora.
3. Conecte el equipo a una toma de corriente en un circuito diferente al que está conectada la caja convertidora.

#### MOHU® WARRANTY

Mohu warrants to the original purchaser of this product that for a period of one (1) year from the date of purchase, the product shall be free of defects in materials or workmanship, and will repair or replace, at its sole option, any defective product at no charge. In the event Mohu chooses to replace the product, such replacement product may be a different model than the one originally purchased.

This warranty shall not cover any damage arising from improper use of the product, including without limitation, damage due to acts of nature (including without limitation weather-induced power surges and the like), use of the product in non-residential settings, accident, misuse or improper electrical/signal connections, improper installation, tampering, negligence, or product abuse.

This warranty is valid only in the USA and Canada. There are no implied warranties of merchantability or fitness for a particular purpose unless otherwise required by law, and any such implied warranties are limited to the one (1) year term of this warranty.

#### GARANTÍA DE MOHU®

Mohu® garantiza al comprador original de este producto, por un período de un (1) año desde la fecha de compra, que el producto deberá estar libre de defectos en materiales o mano de obra, y se reparará o reemplazará, a discreción, cualquier producto defectuoso sin ningún costo. En caso de que Mohu decida reemplazar el producto, podrá ser reemplazado por un modelo diferente al que se compró originalmente.

Esta garantía no cubrirá los daños que surjan de un uso inadecuado del producto, incluidos sin estar limitados a, daños ocasionados por la naturaleza (incluidos, entre otros, sobrecargas de energía inducidas por el clima y similares), uso del producto en entornos no residenciales, accidente, mal uso o conexiones inadecuadas tanto eléctricas como de señal, instalación incorrecta, alteración, negligencia, o abuso del producto.

Esta garantía es válida solo en los EE. UU. y Canadá. No existen garantías implícitas de comerciabilidad o conveniencia para un determinado propósito a menos de que estas sean requeridas por la ley, y dichas garantías implícitas se limitan al plazo de un (1) año de esta garantía.

MODEL # MH-110020

If you have any difficulties with the installation of your antenna, please contact Mohu®.

Si tiene alguna dificultad instalando su antena, por favor contacte a Mohu®.

[support@gomohu.com](mailto:support@gomohu.com) || **1.877.825.5572** || [www.gomohu.com](http://www.gomohu.com)