

## **ANTENNA ESSENTIALS**

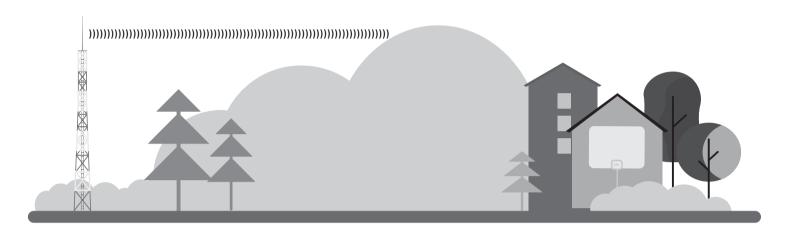
WHAT IS
OVER-THE-AIR
TELEVISION?

OTA television is a term used to describe television signals that are broadcast by your local television towers (as opposed to a cable or satellite signal). Since 2009, TV signals have beencast using digital signals, as opposed to the analog signals used prior to 2007.

WHAT IS LINE-OF-SIGHT?

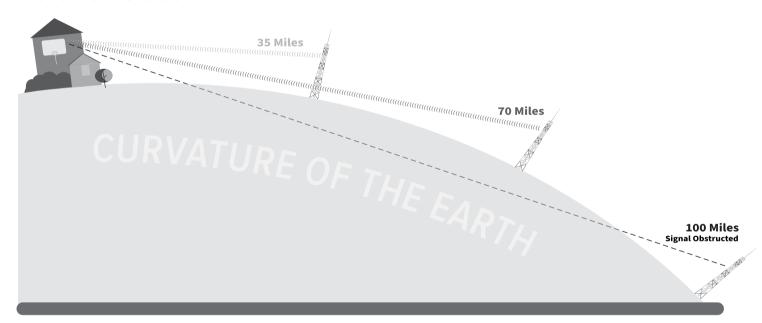
In a practical antenna installation, there is a direct line-of-sight between the TV antenna and the broadcast towers.

If hills, trees, buildings, or other geographic features are in between the broadcast towers and the antenna, the signals might not be able to reach your antenna. Elevating the antenna will increase the signal reception. The goal is to achieve the most unobstructed line of sight to the broadcast towers as possible.



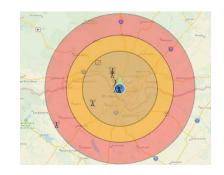
TECHNICALLY, HOW FAR AWAY CAN AN ANTENNA PICK UP SIGNALS?

The curvature of the Earth will block most over-the-air broadcast signals at roughly 70 miles. According to the current laws of physics, **it is generally impossible to deliver the 100 and 150-mile range** claims some antenna manufacturers claim.



FREE
antenna point
APP TAKES THE
GUESSWORK
OUT OF
INSTALLATION

Aiming a TV antenna is easy with the free Antenna Point app. The app will identify your location and provide TV coverage within a 70-mile radius. Show customers how to use the app for a better experience. They can see the TV towers on a map, the towers distance from their home, and a list of TV channels available in the area.









KNOWLEDGEABLE AND HELPFUL CUSTOMER SUPPORT



When you need help with installation, call our Customer Support team at 877-825-5572 or send us an email at support@gomohu.com