

The certified HughesNet installer will install your HughesNet system when it is convenient for you. The installer will provide the following equipment to complete your installation:

- HughesNet modem and the cable required to connect the modem to your PC
- Antenna assembly, which includes a HughesNet LNB, transmit radio, and mounting hardware

A standard residential installation **includes:**

- Installing the HughesNet modem and connecting it to your PC.
- Mounting and grounding the antenna at an approved location at your residence. The location must have a line of sight to the satellite and it must be accessible with a 25-foot ladder.
 - Antennas must be mounted a minimum of 5 ft. off the ground and out of reach of small children.
 - Wall mounts cannot be mounted to surfaces or building materials that cannot support the wall mount (for example, stucco, aluminum siding, or vinyl siding).
- Drilling one exterior point of entry, one interior point of entry, and installing one wall jack at the IDU and PC location.
- Installing and routing two exterior RG-6 coaxial cables from the antenna assembly, through the exterior point of entry, through the interior point of entry, to the wall jack. A standard residential installation includes 100 ft. of cable for each cable run.
- Connecting ground wire from the ground block to a NEC-approved bonding point.
- Installing and weather-sealing appropriate cable bushing, wall penetrations, and mounting locations.
- Using an installer laptop to obtain pointing parameters and conduct a cross-polarization test of the HughesNet system to verify receipt of satellite signal.
- Activating and commissioning your HughesNet system with your permission.
- Demonstrating your HughesNet system is operational by browsing the Internet.
- Cleaning up debris from your residence after the installation is complete.
- Completing the Installation Leave-Behind Sheet and obtaining your signature on the appropriate form.

A standard residential installation **does not include:**

- Networking computers or connections to local area networks (LANs).
- RG-6 coaxial cable over 100 ft. if your system uses a .74m antenna.
- Drilling through more than one exterior and one interior wall.
- Installing the antenna at a location not accessible with a 25-ft. ladder.
- Special cable requirements, such as routing coaxial cable through attics, basements, or walls.
- Relocating DIRECTV receivers.
- Complex or custom installations, such as installing special moldings or cosmetic hardware to hide exposed cables.
- Pole mount or custom mount if one is deemed necessary by your installer.
- Removing or repairing previously mounted equipment.
- Special site surveys to determine the optimal location for your HughesNet antenna.