



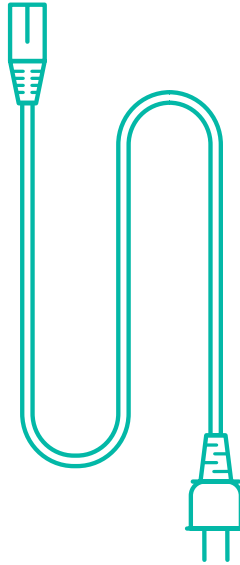
Network power adapter

User manual

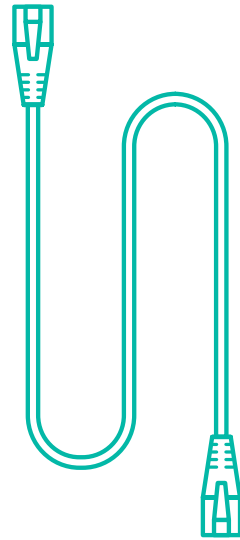




Network
power adapter



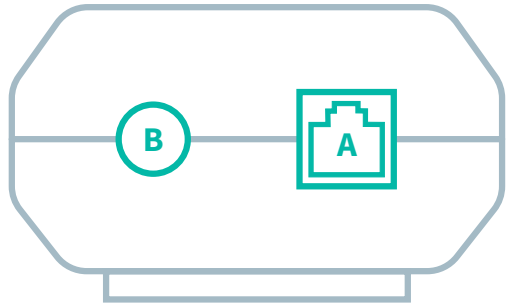
Power cord



Ethernet cable

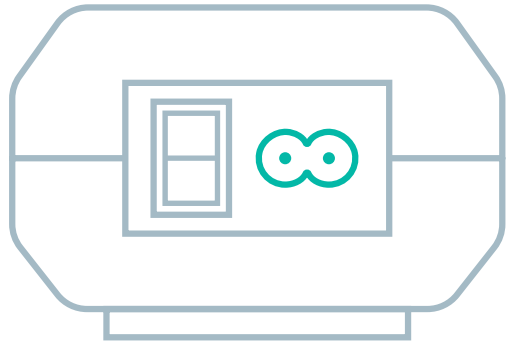
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Plug one end of the Ethernet cable into the network power adapter (A) and the other into Viasat's WiFi Gateway 3. Connect the coaxial cable (B) and plug the other end into the Viasat satellite transceiver.



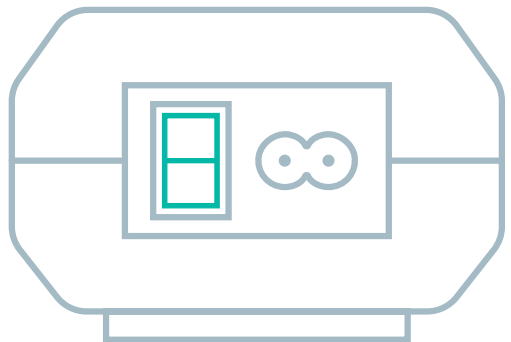
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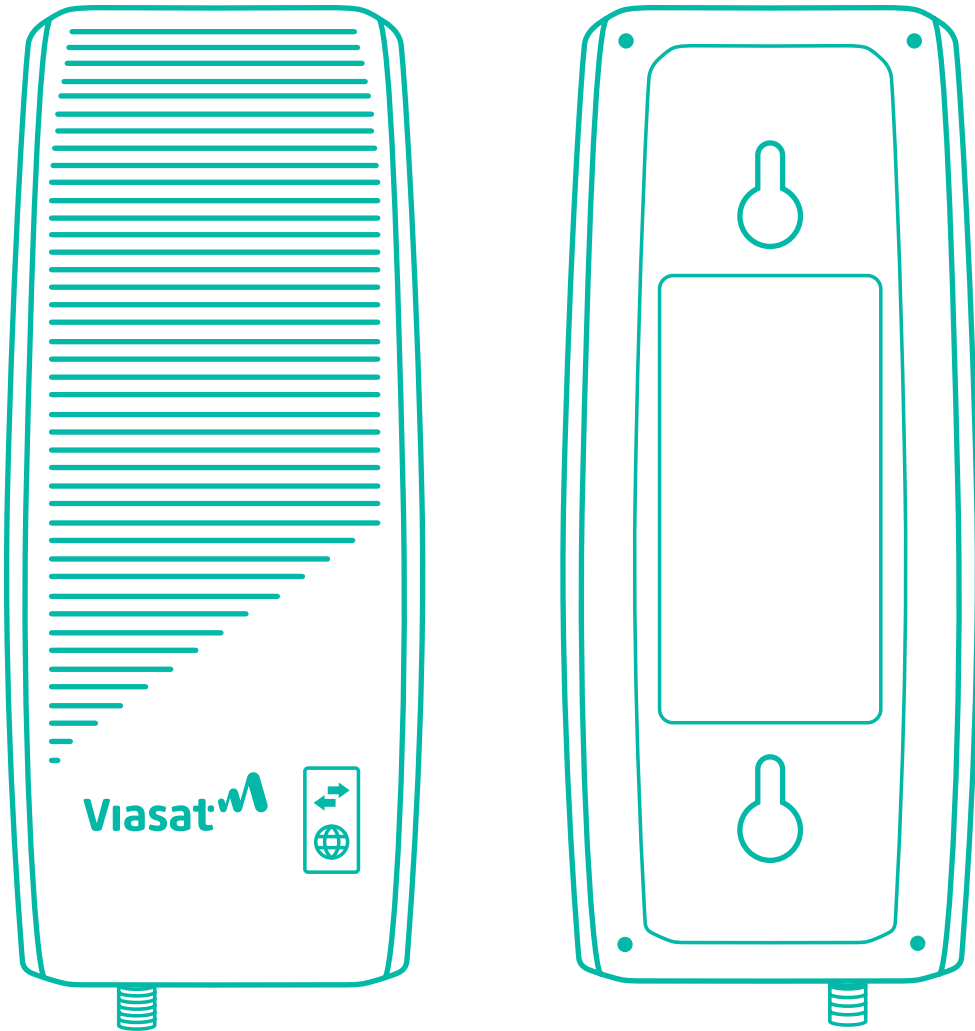
Connect power cord and plug the other end into the wall outlet.



3

Flip power switch to the ON position.





Optional wall mounting

- › Use #10, #12, or M6 screws (length: 1" min - 2" max), not included.
- › Spacing dimensions are suitable for 3U rack implementation (i.e. 5.25 inches or 133 millimeters)

Troubleshooting

	Color	Status	Suggested action
	Solid white	Device is connected	No action required
	Solid red	Device is not communicating with the outdoor unit	› Ensure the coaxial cable connection is finger tight › If tightening the connection doesn't work, turn the network power adapter "Off" using the "On/Off" switch on the device and wait ten minutes before turning the device back "On" › If the problem persists, contact Viasat Customer Care
	Pulsing white	Trying to establish a connection to the internet	No action required
	Solid white	Connected to the internet	No action required
	Solid red	No internet	Contact Viasat Customer Care
	Solid red (link LED is white)	Device communication issues	› Turn the network power adapter "Off" using the "On/Off" switch on the device and wait ten minutes before turning the device back "On" › If the problem persists, contact Viasat Customer Care

Technical specifications

MoCA 2.0 network adaptor

Input: 100-240 Vac ~ 2A 50-60Hz

Output: 30.0 Vdc / 1.17A

49.9 Vdc / 1.80A

Security: Double insulated / Class II

Input connector: C8

Output connector: “F” type

Environmental requirements: Indoor use only.

Operating temperature range: 0° to 40°C

Dimensions: 2.32 x 3.58 x 8.50 inch

Safety instructions

Keep these instructions and read them carefully before attempting to connect or operate the unit. Note that the operating voltage is on the nameplate located on the bottom part of the unit.

Cleaning

Only use a dry soft cloth to clean the device. Do not use solvents or other cleaners.

To prevent fire and short circuiting

- › Do not expose the device to rain or moisture.
- › Install the unit in a dry location.
- › Do not expose to dripping or splashing water.
- › Do not place objects filled with liquids, such as vases, on the unit.
- › If any liquid should accidentally fall into the unit, disconnect the power plug from the electrical outlet. Notify Viasat for further direction before re-operation.

To avoid risk of overheating

- › Refer to mounting instructions in this guide for proper positioning.
- › Install the unit in a well-ventilated location and keep a minimum distance of 4 inches around the device.
- › Don't place items such as newspapers or cloth items on or near the unit.
- › Don't expose the unit to heat sources, including sunlight or heaters.
- › Don't place open flames from candles or other sources on or near the unit.
- › Don't install the unit in a dusty location.

WARNING

To avoid electrical shock, do not open the housing.

Choking hazard, keep away from small children and pets.

Important

Disconnect the power plug when attaching coaxial cables to the unit.

Ensure the unit is located close to the electrical outlet it's plugged into for easy accessibility. Disconnect power by unplugging the power plug from the outlet or turning off the power switch.

The cable distribution system should be grounded in accordance with ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 810, Grounding of Outer Conductive shield of a Coaxial Cable, or equivalent.

FCC Disclosures

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

AVERTISSEMENT

Le système de distribution par câble doit être mis à la terre conformément à la norme ANSI/NFPA 70, le National Electrical Code (NEC), en particulier la section 810, Grounding of Outer Conductive shield of a Coaxial Cable, ou l'équivalent.



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