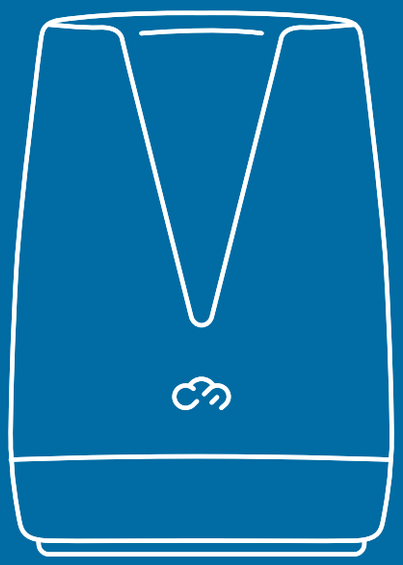
NetComm

Wi-Fi 6

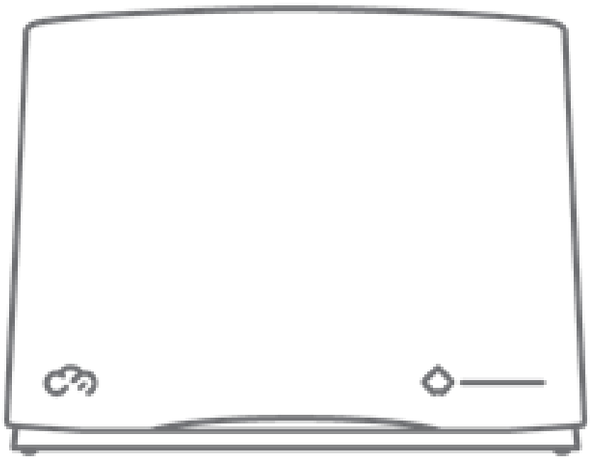
CLOUD™
MESH

CloudMesh Satellite

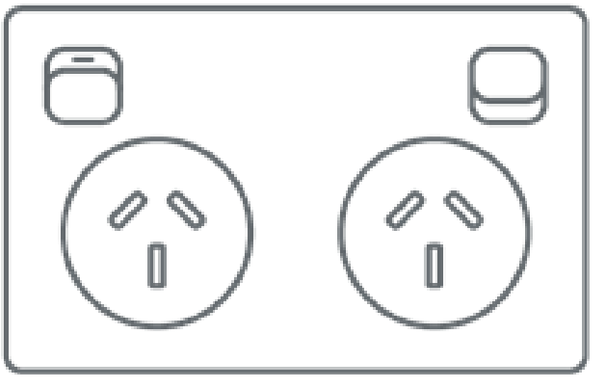
NS-02 | SEAMLESS WI-FI COVERAGE



WHAT
YOU WILL NEED



NetComm CloudMesh
Gateway connected
to the Internet



A power point near to where
you want to place
the CloudMesh Satellite

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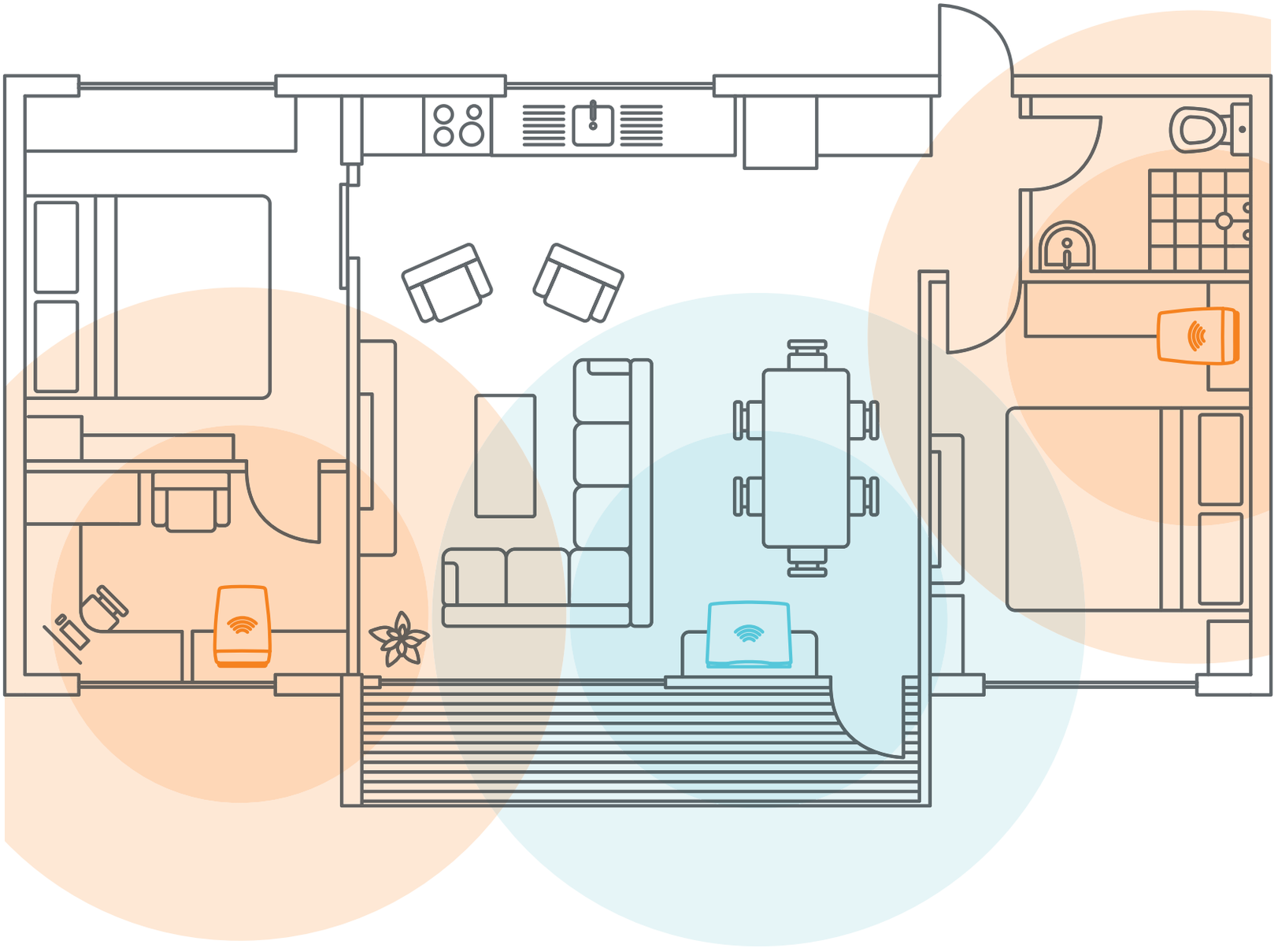
Your **CloudMesh Satellite** works best when it is placed in a central location to the area you want to cover. Ideally, it should be located **no more than two rooms away** from the **CloudMesh Gateway**.

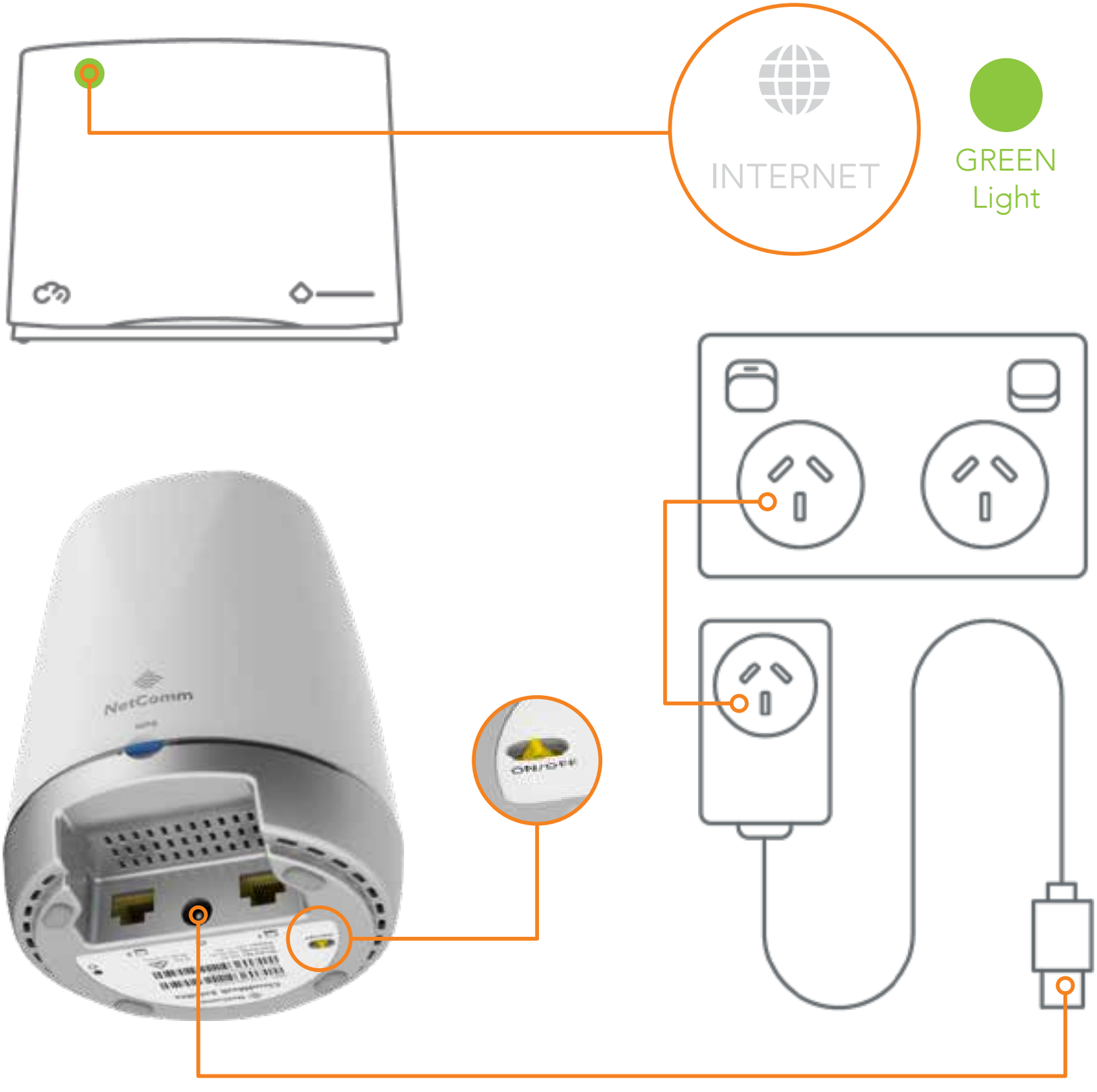


Before you begin, ensure your **CloudMesh Gateway** is connected to the Internet.

1

Connect the **Power Adapter** to the **CloudMesh Satellite.**

Ensure that the **power switch** is in the **ON** position.


INTERNET
GREEN
Light
NetComm
ON/OFF

Wait ten minutes for the **CloudMesh Satellite** to initialise and then check the light status.

A **solid white** or **blue** light means the satellite has been paired with the **Gateway** and is ready to use.

2

A **solid red** light means that the **Satellite** needs to be moved closer to the **Gateway**.

If after **ten minutes**, the light is still **flashing blue**, follow the instructions on the **page 14**.

Your **CloudMesh Satellite** light follows this sequence **when first turned on:**

	Blinking green	Powering up
	Blinking blue	Ready for pairing

See **next page** & **page 14** for more instructions

When connected to the **CloudMesh Gateway**, the light shows the **signal strength** as follows:

	Solid white	Good signal
	Solid blue	Medium signal
	Solid red	Poor signal
	Blinking blue	No signal / too far from gateway / not connected to mesh network

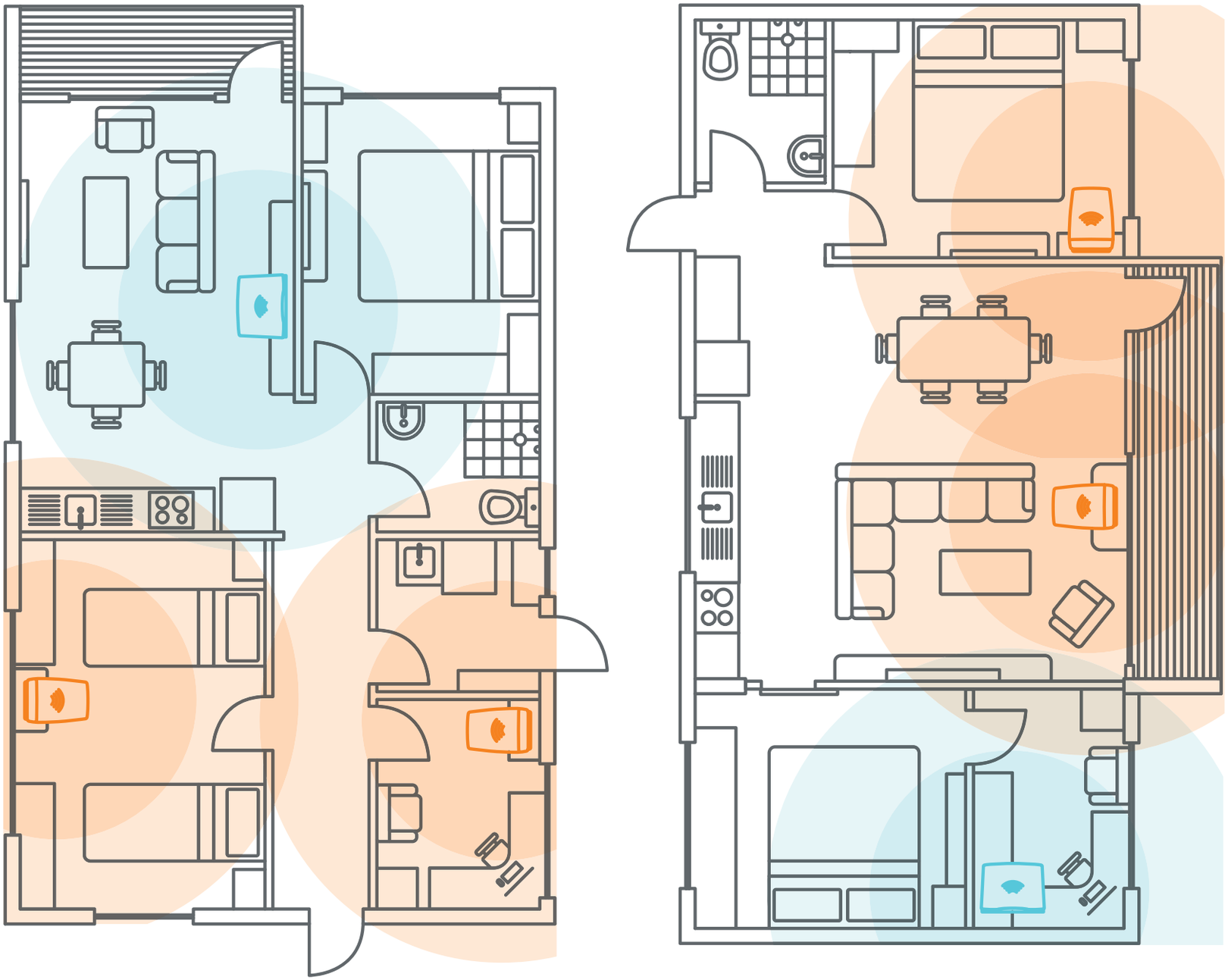
The light may also show as:

	Solid pink	Paired but no Internet connection
	Blinking purple	WPS pairing activated
	Blinking pink	Pairing in progress
	Solid green	Wired connection to NF20MESH

Note: Refer to the User Guide for a full set of light statuses.

You can extend the range of your network using multiple **CloudMesh Satellites**. These can be wirelessly connected to the **CloudMesh Gateway**.

Once you have decided where to place the **CloudMesh Satellites**, always power up the Satellite closest to the **CloudMesh Gateway** first. Once you have confirmed this Satellite is working, then power up and connect the second **CloudMesh Satellite**.



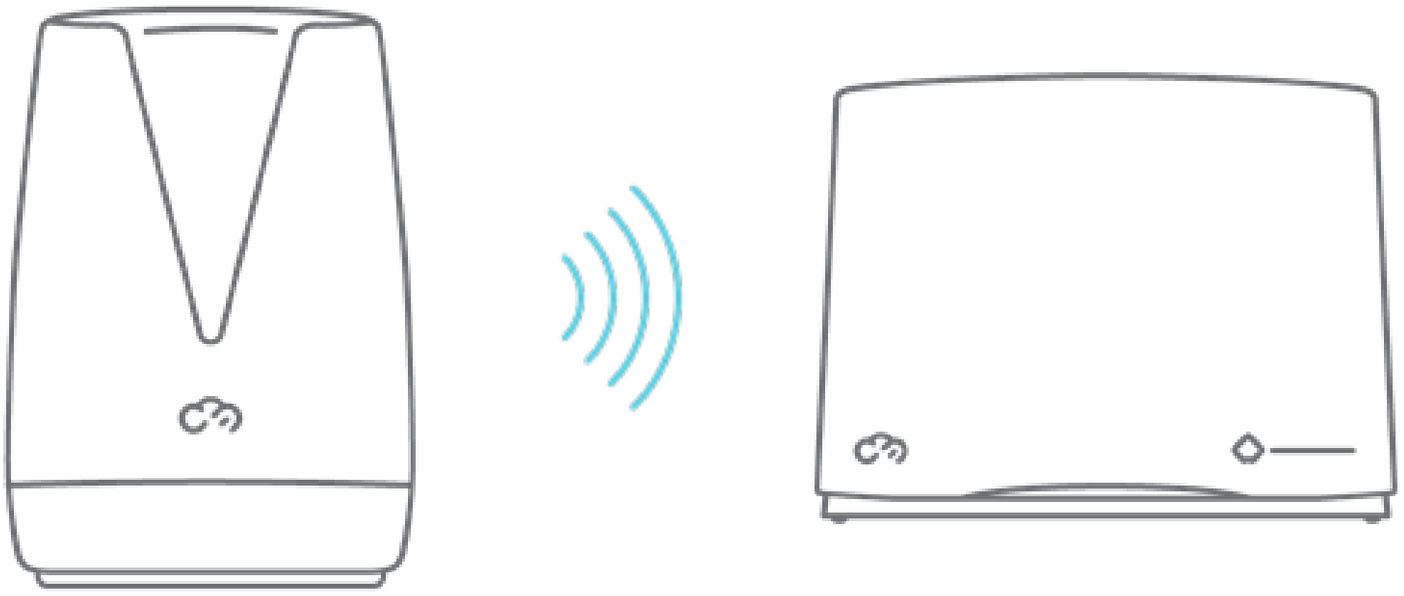
There are multiple ways your **CloudMesh Satellites** could connect to your **CloudMesh Gateway** to provide whole home wireless coverage.

If the **CloudMesh Satellite** light is still **blinking blue** after **five minutes**, you will need to pair it with the **CloudMesh Gateway**.

4

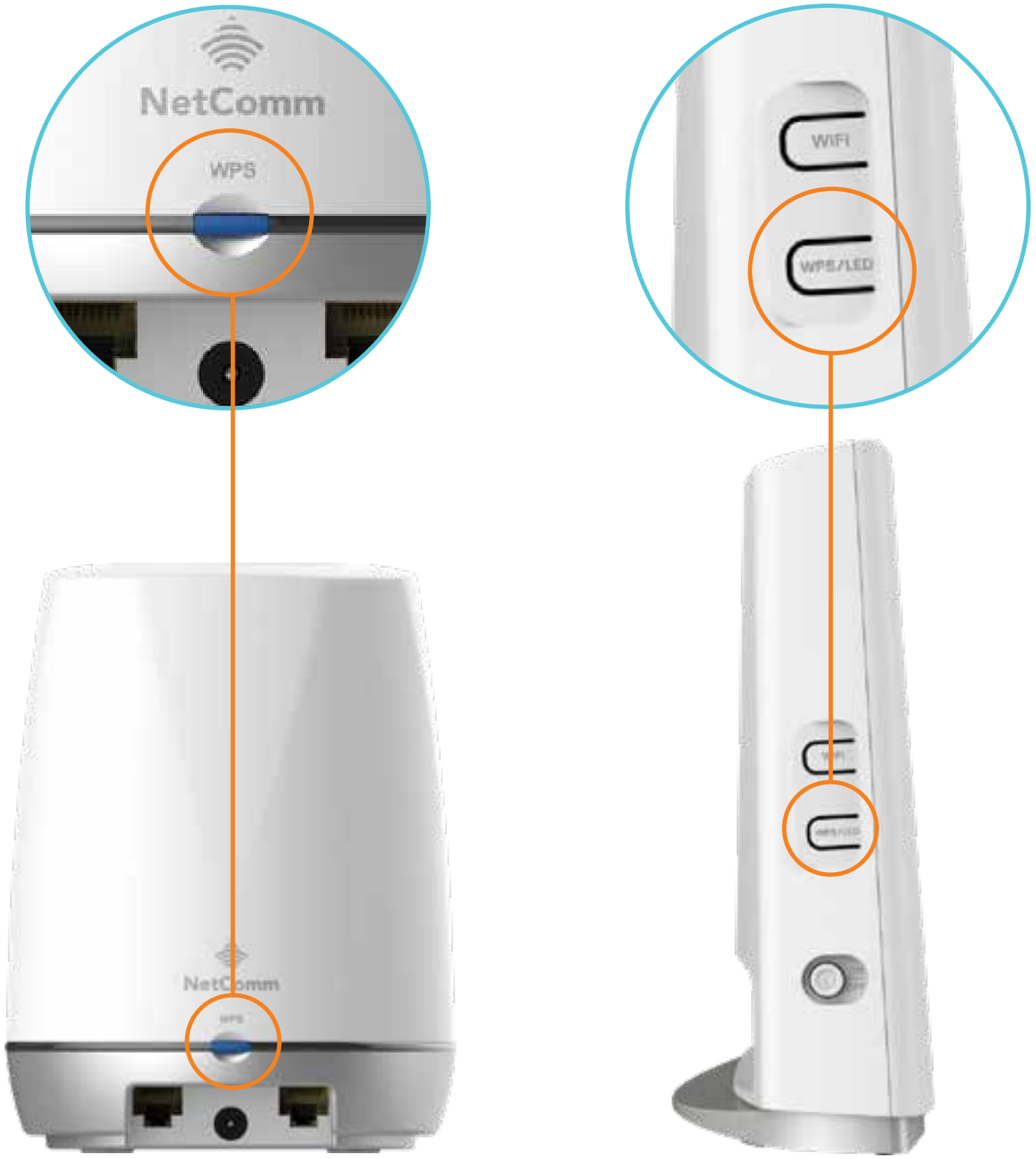
Place the **CloudMesh Satellite** next to your **CloudMesh Gateway**.

Ensure that the **CloudMesh Gateway** is connected to the Internet.

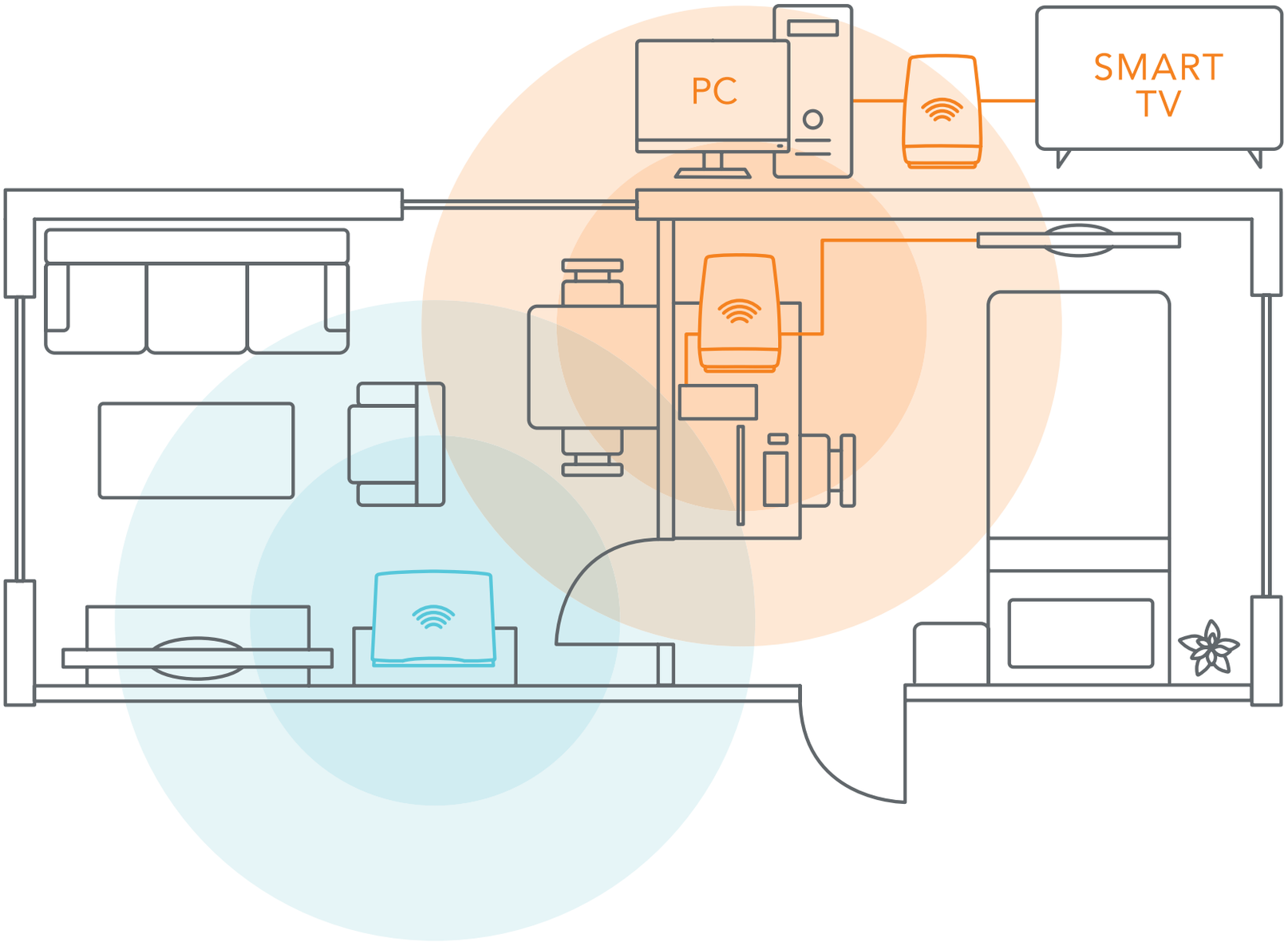


5

Press and release the **WPS** button on the **Satellite**, then press and release the **WPS** button on the **Gateway** within **two minutes**.

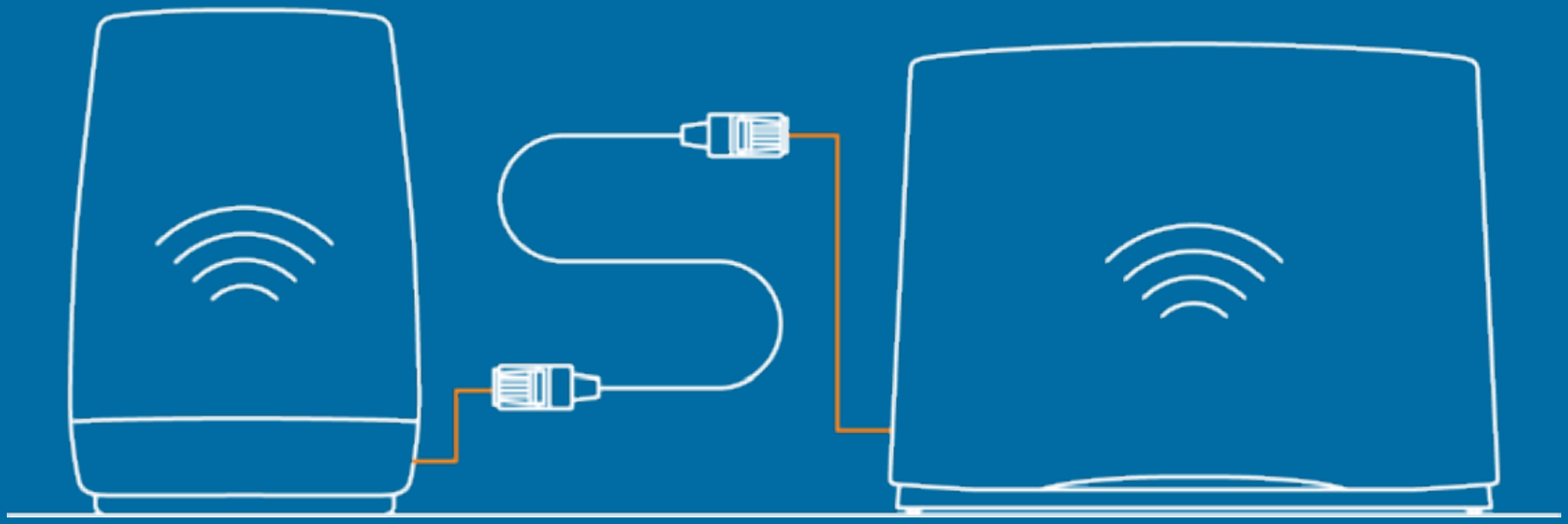

NetComm
WPS
WiFi
WPS/LED
NetComm
WPS

Network Ports for non-wireless devices.
Up to two devices may be connected.

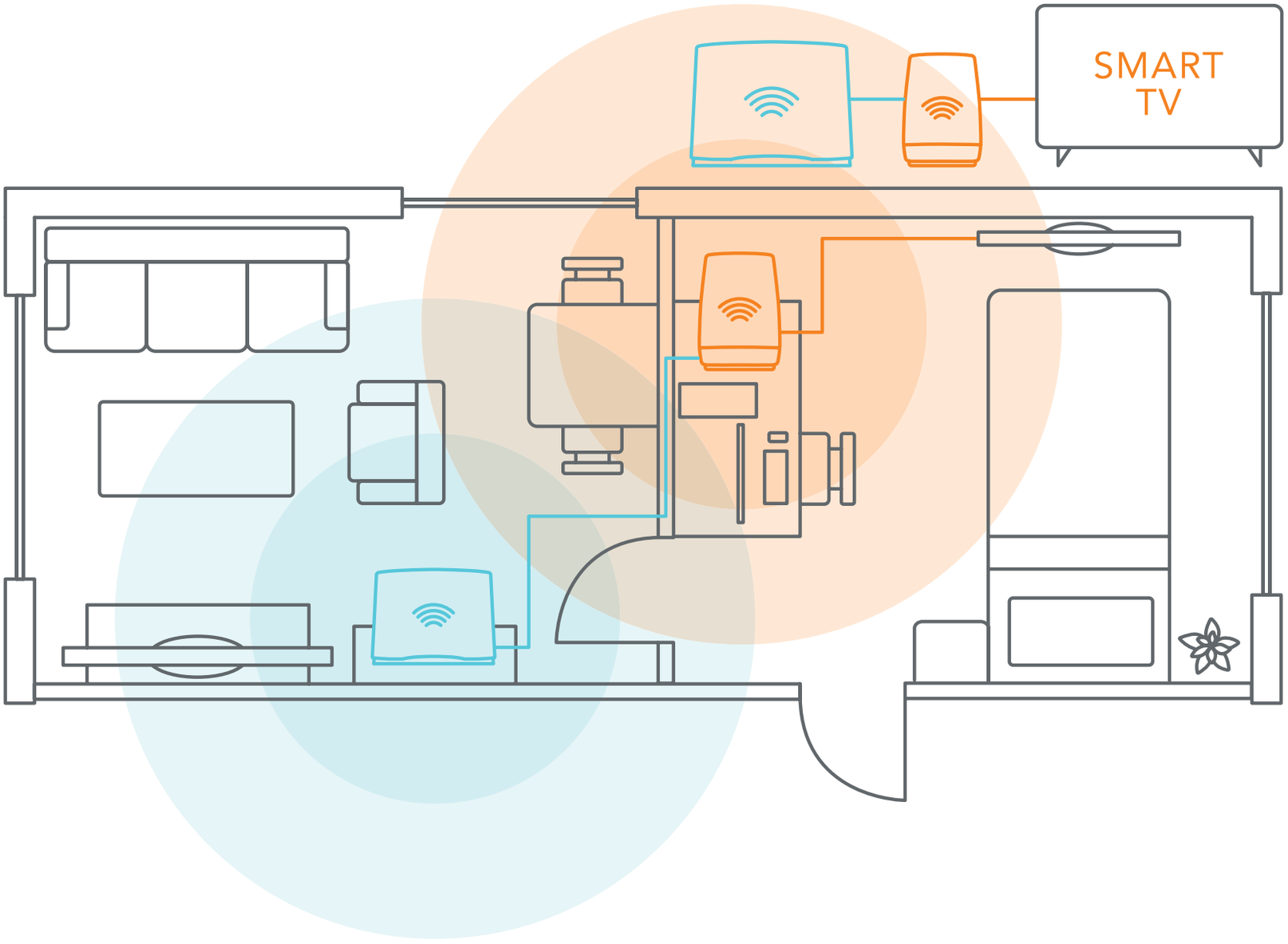


WIRELESS BRIDGE

The **CloudMesh Satellite** can provide Internet access to devices that are not wireless, such as desktop PCs or Smart TVs. Up to two devices may be connected in this way per **CloudMesh Satellite**, connecting at the back of the Satellite using the included yellow network cable.



Network ports can also be used to connect the satellite to the gateway.



WIRED MESH

For the best possible wireless performance, you can connect the **CloudMesh Satellite** to your **CloudMesh Gateway** using Ethernet cable. This allows you to extend the range of your network when the satellite is not in the wireless range of your gateway

TO TURN OFF LED LIGHTS

To control the **Satellite's LED light**, press and hold the **WPS** button **for five seconds** to switch the light's display **ON** or **OFF**.

DOWNLOAD THE CLOUDMESH APP

Finding the best place for your **CloudMesh Satellite** is easy using the **CloudMesh App**.

- Satellite placement assistance
- WiFi Analytics
- WiFi Troubleshooting
- Setup does not require the App

Download on the App Store

GET IT ON Google Play

Get it on the **App Store** or **Google Play**.

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