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NetComm NS-01

Quick Start Guide

NetComm

This guide provides instructions for setting up, connecting, and configuring your NetComm NS-01.

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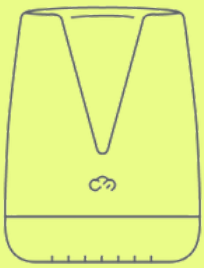
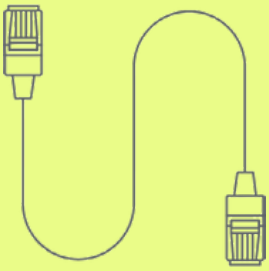
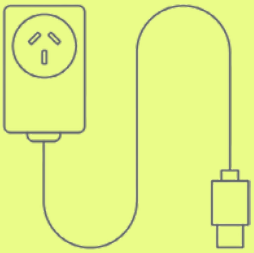
What's in the box



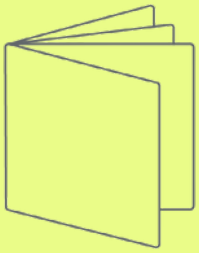
1 x NS-01 CloudMesh Satellite



1 x Ethernet Cable



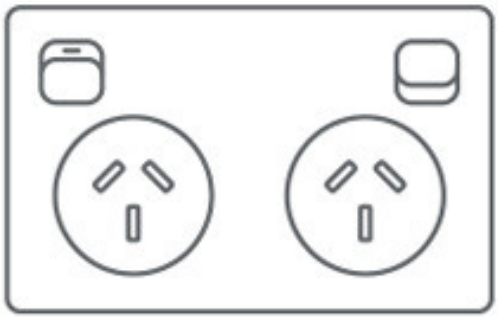
1 x USB-C Power Adapter



1 x Quick Start Guide

What you will need

CloudMesh-enabled gateway
connected to internet



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

Safety Information

Please read before use

Location

The gateway is designed for indoor use only. Place the gateway in a central location for the best Wi-Fi performance.

Airflow

- Do not restrict airflow around the gateway.
- The gateway is air cooled and may overheat where airflow has been restricted.
- Always allow minimum clearance of 5 cm around all sides and the top of the gateway.
- The gateway may become warm during normal use. Do not cover, do not put in an enclosed space, do not put under or behind large items of furniture.

Environment

- Do not place the gateway in direct sunlight or any hot areas.
- Safe operating temperature of the gateway is between 0° and 40°C
- Do not allow the gateway to come in contact with any liquid or moisture.
- Do not place the gateway in any wet or humid areas such as kitchen, bathroom or laundry rooms.

Power Supply

Always use only the power supply unit that came with the gateway. You should immediately stop using the power supply unit if the cable or power supply unit is damaged.

Service

There are no user-serviceable components in the gateway. Do not attempt to disassemble, repair, or modify the gateway.

Small Children

Do not leave the gateway and its accessories within the reach of small children or allow them to play with it. The gateway contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard.

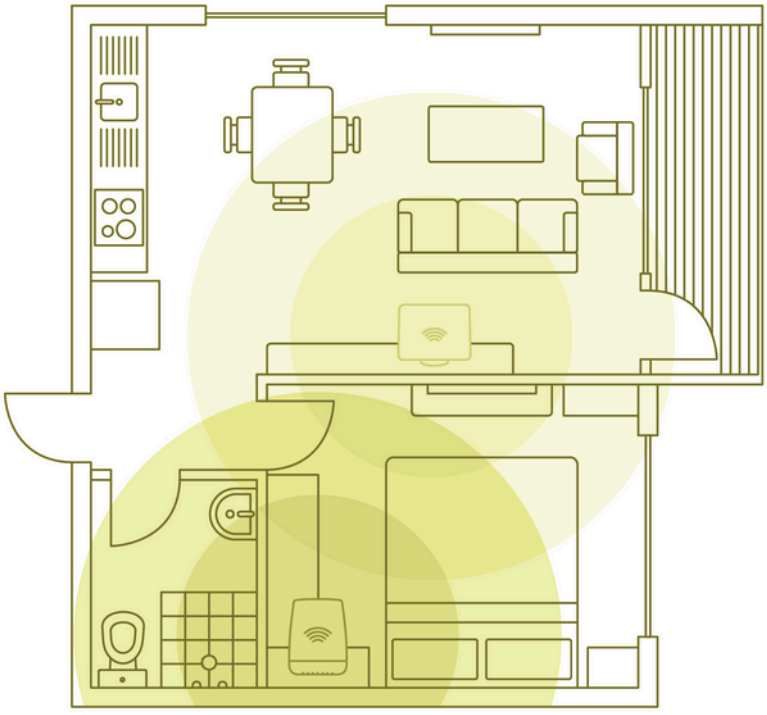
RF Exposure

The gateway contains a transmitter and a receiver. When it is on, it receives and transmits RF energy. The gateway conforms with the radio frequency (RF) exposure limits adopted by the Australian Communications and Media Authority Radiocommunications (Electromagnetic Radiation - Human Exposure) Standard 2014, when used at a distance of not less than 20 cm from the body.)

Product Handling

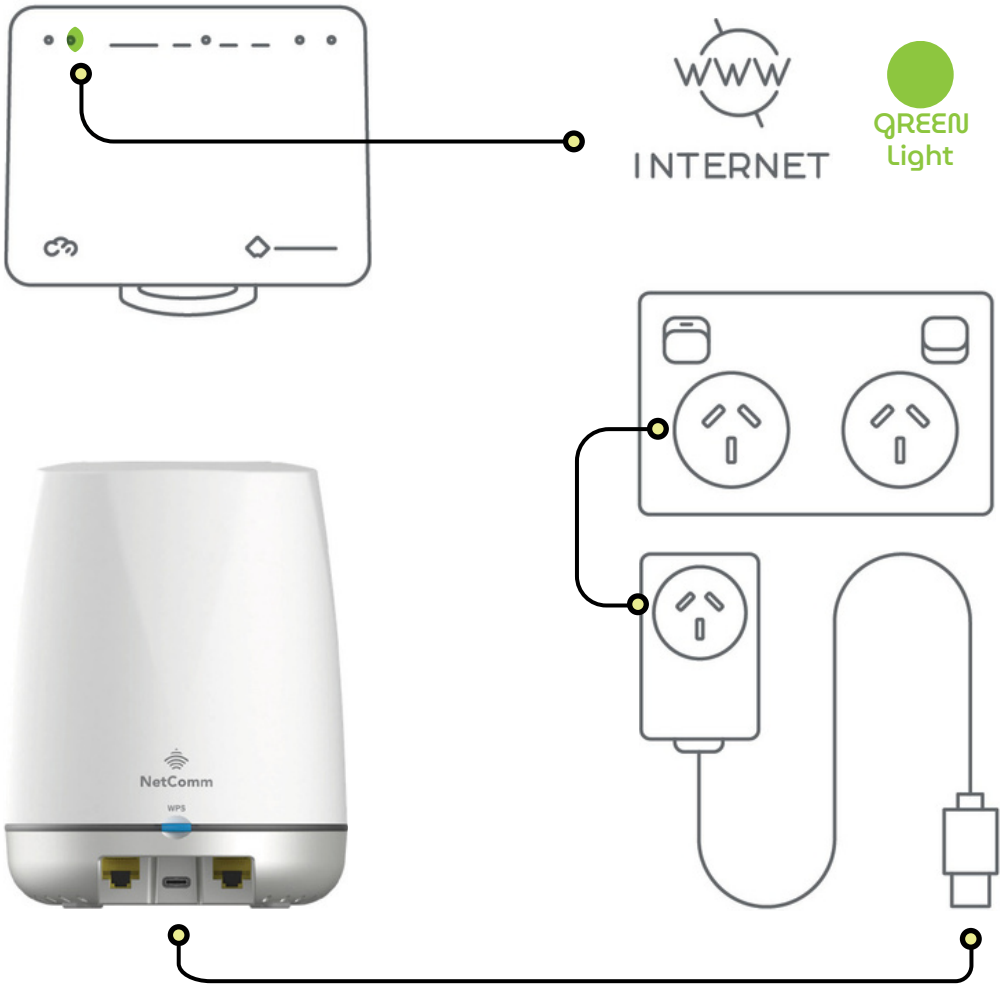
- Always treat the gateway and its accessories with care and keep it in a clean and dust-free place.
- Do not expose the gateway or its accessories to open flames.
- Do not drop, throw or try to bend the gateway or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the gateway or its accessories.
- Please check local regulations for disposal of electronic products.
- Arrange power and Ethernet cables in a manner such that they are not likely to be stepped on or have items placed on them.

Your **CloudMesh Satellite** works best when it is placed in a central location to the area you want **no more than two rooms** away **CloudMesh Gateway**.



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

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



2. **Wait five 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.

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

If after **five minutes**, the light is still **flashing blue**, follow the instructions on the **page 10**.

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

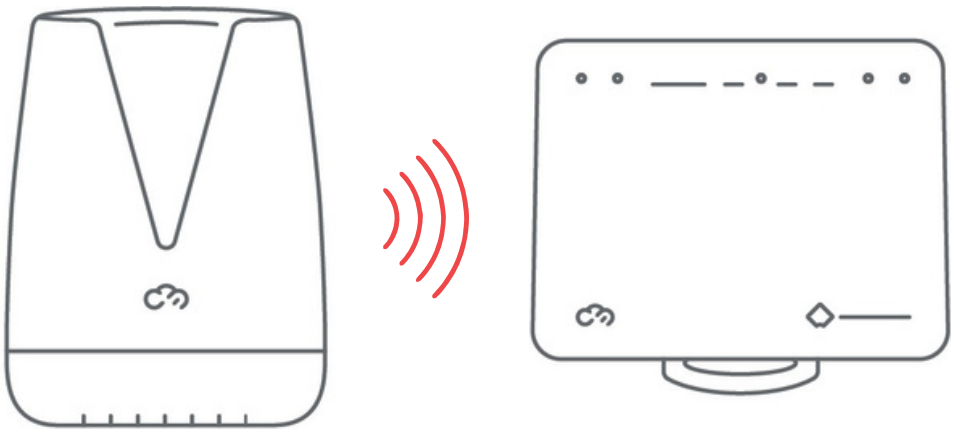
LED Colour	What it Means
1 Red flashing	Powering up
2 Solid purple	Powering up
3 Blue flashing	Ready for pairing/not connected to mesh network

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

LED Colour	What it Means
Solid white	Good signal
Solid blue	Medium signal
Solid red	Poor signal

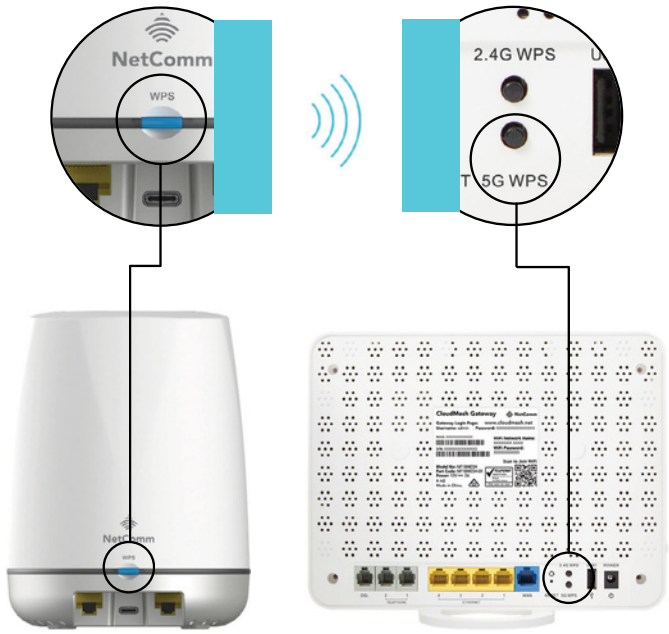
3. If the **CloudMesh Satellite** light is still **flashing blue** after five minutes, you will need to pair it with the **CloudMesh Gateway**.

Place the **CloudMesh Satellite** next to your **CloudMesh Gateway**. Wait for both devices to power on. Ensure that the **CloudMesh Gateway** is connected to the internet.



4. Press and release the **WPS button** on the **Satellite** then press and release the **5G WPS button** on the **Gateway** within **two minutes**.

The pairing process can take up to **five minutes**. **When the Satellite has paired**, refer to the light status tables on **page 9**.



To turn off the LED lights

To control the **Satellite's LED lights**, 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 toubleshooting.
- Setup does not require the app.

Download on the App Store

CLOUD MESH

GET IT ON Google Play

Need support?

For a more comprehensive user guide, you can view the NetComm User Guide **here**.

Alternatively, for Customer Service and troubleshooting, contact our team on **1800 733 368**