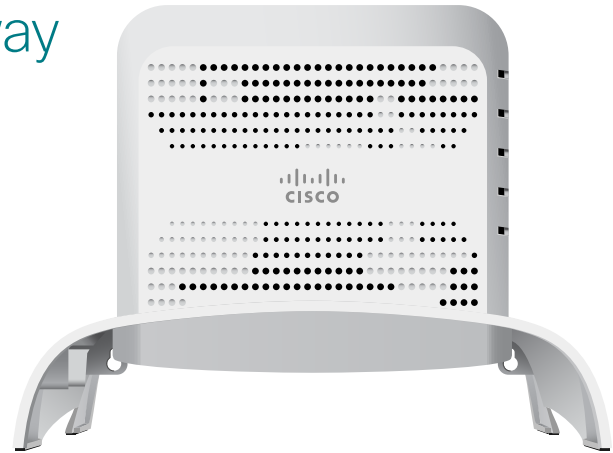


# Cisco Connected Life Gateway Model CLG-8202-WW

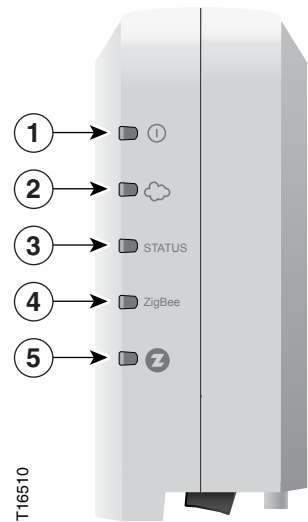
## Welcome

The Cisco Connected Life Gateway Model CLG-8202-WW is a key component of the Cisco Smart and Connected Home proposition. This service delivery platform communicates with other network devices to provide home security, home automation, and energy management solutions as well as life and health monitoring and support services. Contact your service or applications provider for more information about Cisco Connected Life products.



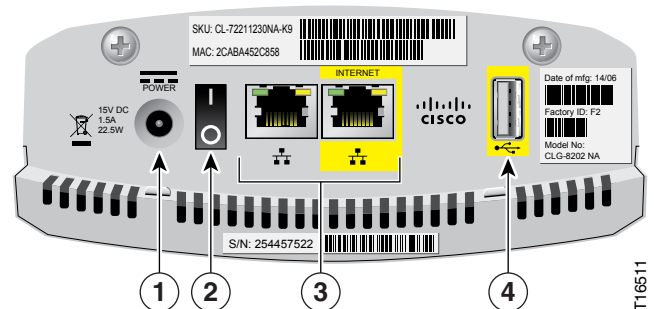
## LEDs

- |   |   |
|---|---|
| <p><b>1 Power</b></p>   | <p><b>Green</b> indicates that 15V power is present and the gateway is powered on<br/> <b>Off</b> indicates that there is no power to the gateway</p>   |
| <p><b>2 Cloud connectivity status (S/W controlled)</b></p>            | <p><b>Green</b> indicates connectivity is established with the backend<br/> <b>Off</b> indicates connectivity to the backend</p>  |
| <p><b>3 Controller status</b></p>                                     | <p><b>Green</b> indicates that the gateway is active and in Normal mode<br/> <b>Yellow</b> indicates that the Linux OS has booted<br/> <b>Red</b> indicates that uBoot is complete<br/> <b>Blinking green</b> indicates that the gateway is in Test mode<br/> <b>Blinking and other color combinations</b> under S/W control. Can be used and assigned by application developers.<br/> <b>Off</b> during initial power up or when rebooting</p> |
| <p><b>4 ZigBee Primary RF interface active (S/W controlled)</b></p>   | <p><b>Green</b> indicates that the ZigBee controller is active<br/> <b>Blinking green</b> indicates that the ZigBee controller is in Pairing mode<br/> <b>Off</b> indicates that the ZigBee controller is inactive</p>  |
| <p><b>5 Z-Wave Secondary RF interface active (S/W controlled)</b></p> | <p><b>Green</b> indicates that the Z-Wave controller is active<br/> <b>Blinking green</b> indicates that the Z-Wave controller is in Inclusion mode<br/> <b>Off</b> indicates that the Z-Wave controller is inactive</p>  |



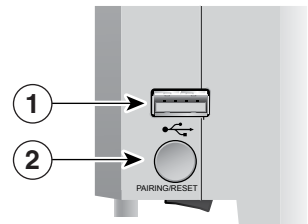
## Bottom Panel

- |                                |   |
|--------------------------------|---|
| <p><b>1 Power</b></p>          | <p>Connects to the included power adapter in the Connected Life Gateway kit</p> |
| <p><b>2 Power switch</b></p>   | <p>Switches power on and off</p>  |
| <p><b>3 Ethernet ports</b></p> | <p>Connects to an RJ-45 Ethernet port on a PC or router</p>                     |
| <p><b>4 USB 2.0 port</b></p>   | <p>Connects to client devices that use a USB 2.0 connector</p>                  |



## Side Panel

- |                                      |  |
|--------------------------------------|--|
| <p><b>1 USB 2.0 host port</b></p>    | <p>Connects to client devices that use a USB 2.0 connector</p> |
| <p><b>2 Pairing/Reset button</b></p> | <p>Functions depending on user-defined applications</p>        |



## What's in the carton?

Verify that the following items are in the shipping carton. If any items are missing, contact your service provider:

- The CLG-8202-WW Connected Life Gateway
- The CLG-8202-WW Connected Life Gateway cradle
- Protective cover for the USB connector
- AC power adapter
- Yellow CAT 5 Ethernet cable
- Two Phillips screws

## Installation instructions

The gateway can be installed in one of two ways: desktop- or wall-mounted.

### Items needed

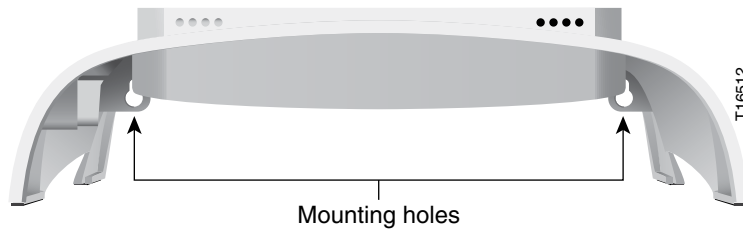
In addition to the items provided in the gateway shipping carton, the following additional materials are needed:

- One Phillips screwdriver
- One Ethernet cable long enough to reach from the Cisco Connected Life Gateway to a PC or router

When mounting to a wall, the following additional materials are needed:

- One pencil to trace the mounting holes to the wall
- Two #6 (M3.5) pan head screws
- One screwdriver
- One drill and one drill bit

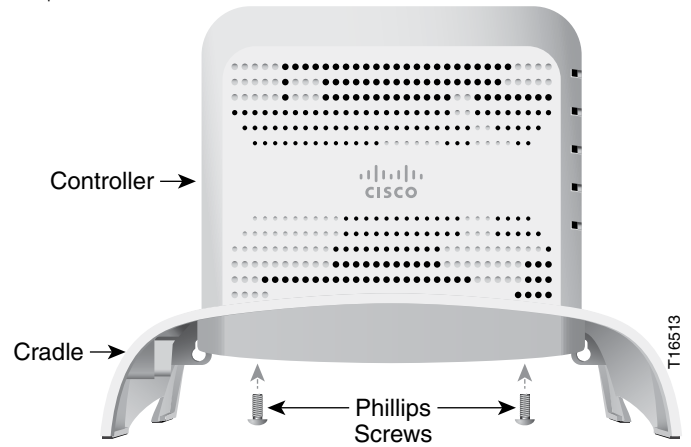
### Wall mounting



1. Turn the cradle so the mounting holes are opposite from you, and place the cradle against the wall where you intend to mount it.
2. While holding the cradle in place, use a pencil to trace the mounting holes onto the wall.
3. Drill two holes into the wall where the pencil traces indicate.
4. Install the mounting screws into the wall, leaving a gap of about ½-inch between the screw head and the wall.
5. Place the cradle into position by slipping the large end of both mounting slots over the screw heads and sliding the cradle down until the narrow end of the mounting slots contacts the screw shafts.
6. Continue installing the gateway by following the instructions for **Desktop mounting**.

### Desktop mounting

Allow approximately 3–5 minutes to install the gateway to stand on a desktop.



1. Insert the gateway into the cradle until you feel it lock into place.
2. Using a screwdriver, secure the controller to the cradle by inserting the two screws and tightening.
3. Insert one end of an Ethernet cable into the yellow **Internet** port and the other end of the cable into an Ethernet port on a router.  
**Note:** The gateway will be connected to a router except during initial set up when it is connected to a PC for configuration of network parameters.
4. Insert one end of the AC power adapter cable into the Power port and the other end of the cable into a power outlet.
5. Turn the Power switch to the on position (I). All LEDs will flash for one second; during this time, the STATUS LED will flash red, yellow, and green.

### Battery replacement

The gateway internal real time clock battery is designed to last up to nine years under normal operating conditions. Should the battery fail before that time, contact your service provider for assistance. Do not attempt to replace the battery on your own; doing so could damage the gateway.

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