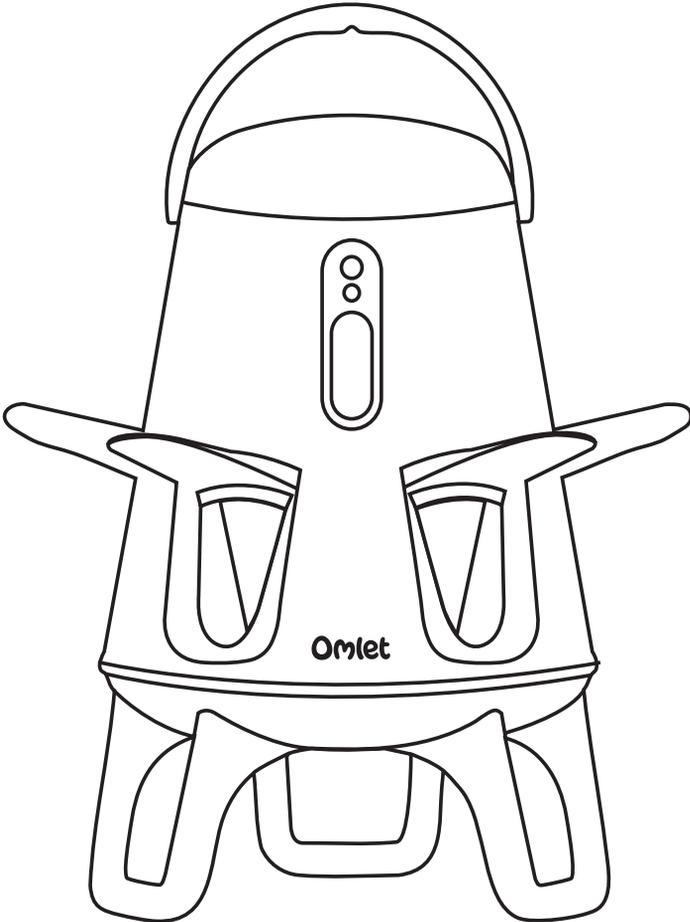


Smart No Waste

CHICKEN FEEDER

Setup guide

English



Prefer a video? Scan this QR code

Omlet

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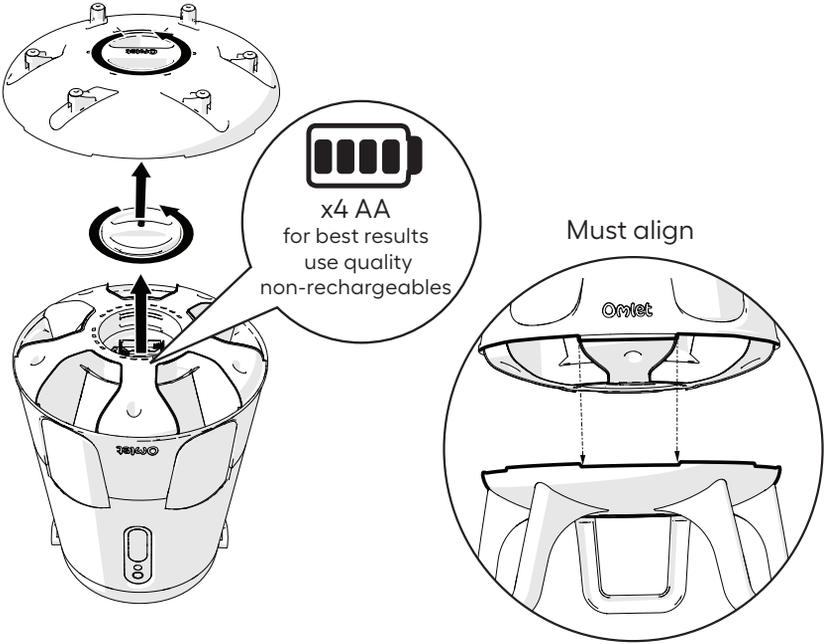
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Got a question? Email us on info@omlet.co.uk
Check the help guide: smart.omlet.com/knowledge-base/



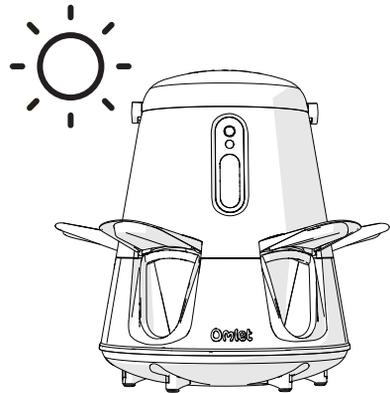
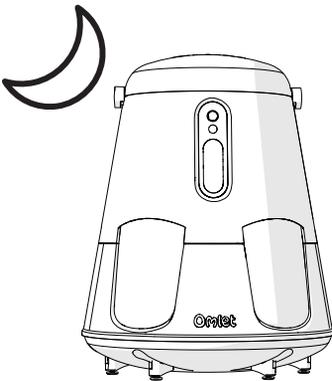
Scan to go to
our help guide.

Quick start guide:



Light Mode:

Out of the box your device is in **Light Mode**. The light sensor checks light levels every 5 minutes and will automatically open at dawn and close at dusk.



If you do not wish to connect your device you can now begin using your feeder. 'Quick start' is complete!

Choosing the right setup for me

The product has 3 setup options. Your choice will depend on the features you wish to unlock and whether your feeder is within Wi-Fi range.

1. Non-connected (Quick start):

- No smart phone or app required.
 - Simply add AA batteries.
 - Feeder opens at dawn and closes at dusk using the light sensor.
 - Status light flashes to indicate low feed, low battery and obstructions.
-

2. Bluetooth Connected (go to Page 5):

Suitable for Smart Feeders that will be used out of Wi-Fi range. Use the Omlet App and connect to your feeder using Bluetooth to unlock these controls:

- Adjust the light level to control when the feeder opens and closes.
- Program daily open and close times instead of using Light Mode.

You must be within 6ft / 2m of your feeder, with your phone connected to the internet to change the feeder settings. (Page 6)



3. Wi-Fi Connected (go to Page 5):

If your feeder will be within Wi-Fi range then use this option to enable all the light and time controls as well as these awesome Omlet App features:

- Feed level status
- Open and close notifications
- Refill notifications
- Battery level status
- Automatic updates to the latest software version

To check if your feeder will be within Wi-Fi range take your phone to the chicken run. If your phone has a Wi-Fi signal your feeder should be able to connect.

If needed, a Wi-Fi extender can be purchased to increase range.

Connect device to Omlet App:

Step 1

- Download the Omlet App for Android or Apple.
- Sign in or create an Omlet account.



Wi-Fi users only:

Ensure you have your Wi-Fi password, and are within Wi-Fi range.

Step 2

- Turn on Bluetooth and Location on your phone.
 - On Apple, go to settings and search 'location services' - toggle on
 - On Android, go to settings and search 'location' - toggle on
- Stay within 6ft/2m of the device.

Step 3

- Check for a blue flashing light on the feeder.
- If no blue light is visible. Press and hold the control button for 3 seconds to enter Discovery mode.



Step 4

- Open the Omlet App.
- Click menu ☰ in top right of screen.
- Click 'Add Device', and then follow the on-screen instructions.
- Once connected, the doors will move to confirm successful setup and you will see the feeder in your Omlet App.

Step 5

- Tap the ⚙️ icon in the top right to find all the feeder settings.
- You can now change when feeder opens and closes using the settings in the Omlet App. If you are Bluetooth user you will need to connect whenever you change the settings in order to sync the feeder.
- Go to page 6.

Syncing settings with the feeder:

Before you start ensure the feeder and the Omlet App have been connected following the steps on page 5.



Wi-Fi users:

When connected via Wi-Fi, the Smart Feeder automatically checks in **once per hour**. At that time, the Omlet App updates feed level, battery percentage, and door status readings. Any setting changes are also synced.

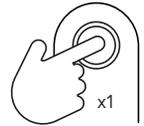
To force an early check-in and sync settings immediately, press the control button. This will also change the door state.



Bluetooth users:

Step 1

- Stand within 6ft/2m of your feeder.
- Ensure the feeder is awake (Press the control button).



Step 2

- Open the Omlet App.
- Select the settings cog  of the feeder, then 'Bluetooth'.
- Press 'Connect'.

Your phone must have an internet connection while making changes in the Omlet app, even in Bluetooth mode, otherwise the settings will not be synced with the feeder.



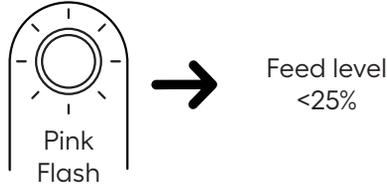
Step 3

- Stay within 6ft/2m range.
- You can now choose to use time instead of light mode.
- You can change the light levels that the feeder will open and close at.
- You can check the battery level while your are connected via Bluetooth.

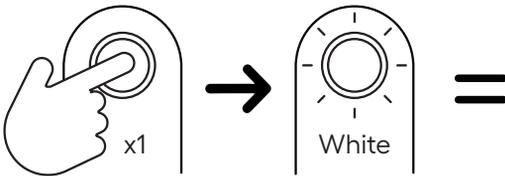
Bluetooth users only - When batteries are replaced, the feeder must be synced with the Omlet App to refresh time settings. If it is not reconnected the feeder will return to Light Mode.



Controls and light status



Open or close doors

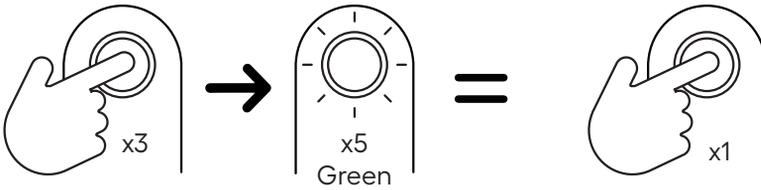


Temporarily change the door position for 10 mins.

(After this the doors will revert to the correct position for the Light or Time Mode.)

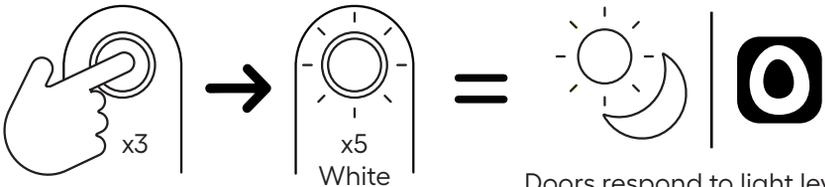
This will also force sync with the Omlet app via Bluetooth or Wi-Fi.

Enter Manual Mode



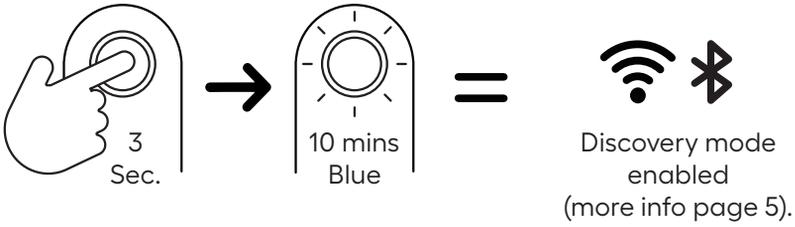
Doors **only** open and close in response to single press.

Exit Manual Mode

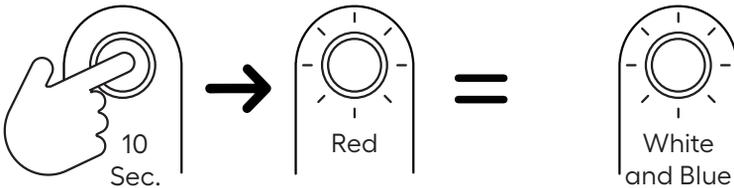


Doors respond to light levels or, if connected, the settings selected in the Omlet App.

Enable Discovery Mode



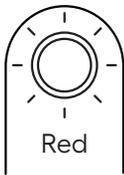
Factory reset



After a factory reset the device will enter the first time setup cycle for 10 minutes. If no action is taken it will default to quick start light mode.

Warnings

If an obstacle is detected, the doors will automatically reverse to prevent harm or damage.



x1 flash



Obstruction detected

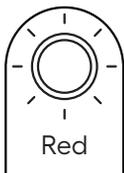
Repeated x3 flash



Permanent obstruction detected



Press once to try again. Device will try again automatically in 5 mins.



Repeated x1 flash



Battery level <10%



Repeated x2 flash



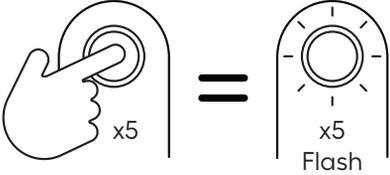
Battery level <3%

Doors default to open to ensure access to feed.

Troubleshooting:

If you are experiencing any issues you can find out more about your device by activating a feedback code.

Pressing 5 times will result in a series of 5 flashes. Each flash representing information about the feeder.



Indicates current mode



Green
Manual Mode

White
Light Mode

Blue
Time Mode

Temporary override active



Green
Yes

White
No

Fault Present



Red
Block
(Check for obstructions)

Blue
General Fault
(Contact customer service)

Pink
Wiring issue
(Contact customer service)

White
No fault

Battery Level



Green
75-100%

Blue
50-75%

White
25-50%

Pink
3-25%

Red
<3%

Connectivity



Green
Wi-Fi

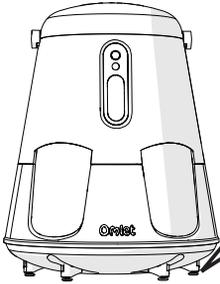
Blue
Bluetooth

White
Offline



Scan to go to our help guide.

What's in the box?



x1
Smart Feeder
115.0002



Attached M6 Bolts
800.0472
x6

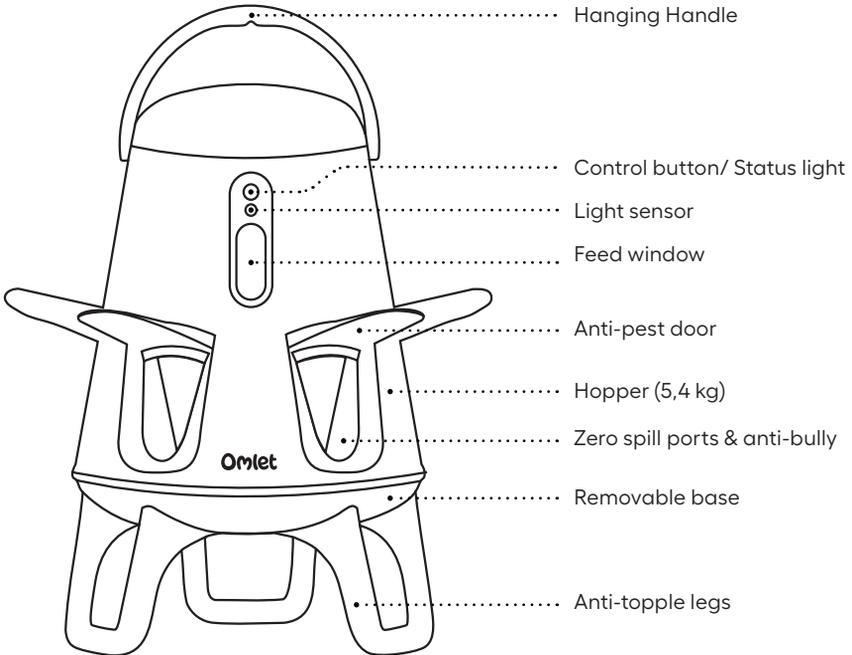


x3
Leg
115.1027



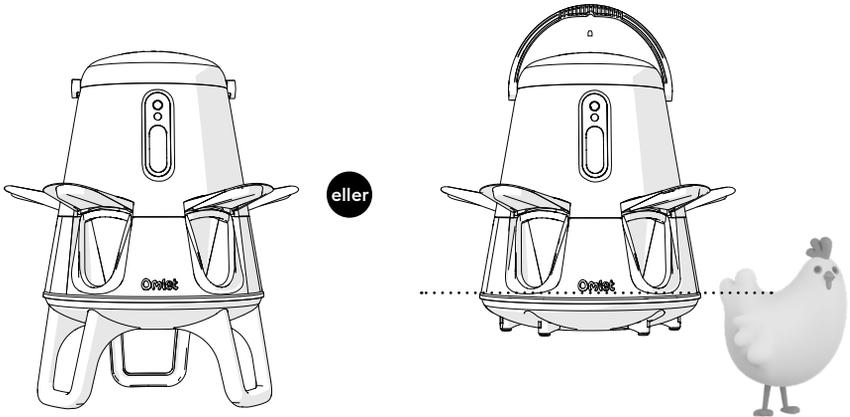
x1
4mm Allen Key
810.1122

Getting to know your Feeder:



Locating your feeder:

If hanging, set the base of the ports to match the height of your smallest chicken's back. This will give you optimum anti-spill.



Assemble with legs - position on level ground.

Hang securely from weight bearing structure and hanger.

Warning: Positioning on the ground without legs will impact spill rate, this is not recommended. NOT SUITABLE FOR CHICKS.

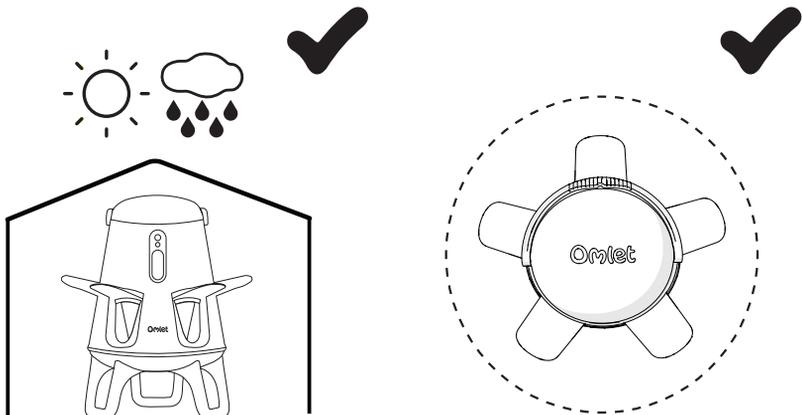


Feeder positioning:

Keeping your Feeder under cover is crucial for 2 key reasons:

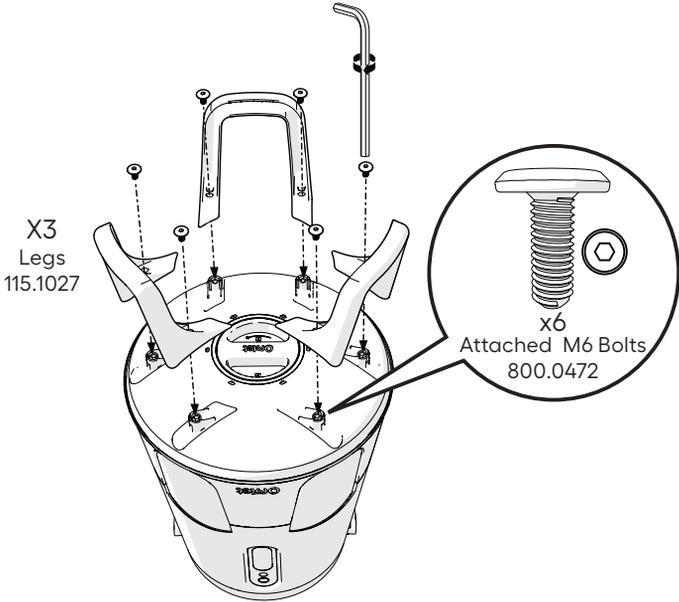
1. It keeps the feed dry, reducing the risk of spoilage and mold growth.
2. It prevents feed from clumping inside the ports, which can lead to clogging and blockages.

Ensure plenty of space around your feeder so chickens can access all ports.



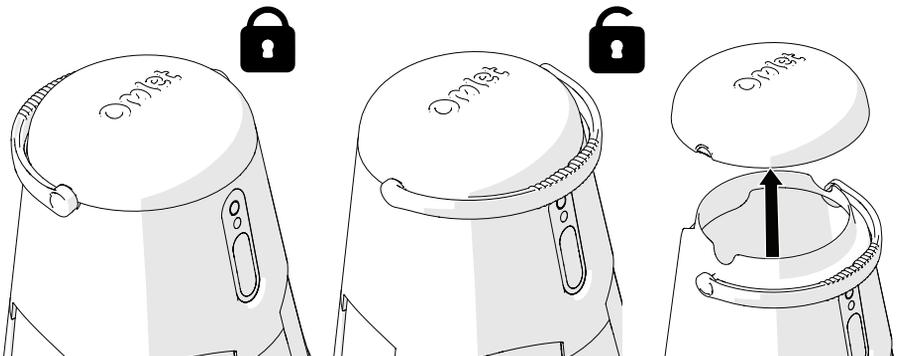
Assembly:

- Unscrew the 6 bolts from the feeder base tray.
- Align the legs with the indents on the base tray.
- Reattach them using the same bolts.



Attaching the lid:

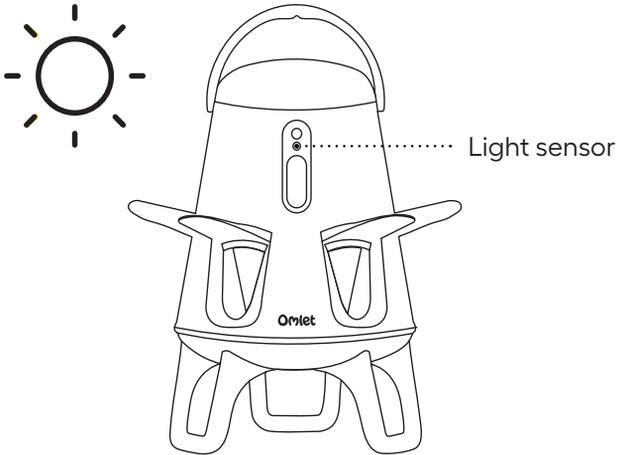
Rotating the handle locks and unlocks the lid. The lid can be removed when the handle is rotated to the front of the product, and the orange markers are visible.



Light sensor:

If you are using your product in **Light Mode** for best results:

- Avoid positioning in areas with strong shadows.
- Avoid positioning where it will be affected by strong artificial lighting e.g. night time security lighting as this can also cause it to open.



Cleaning:

To clean your feeder:

- Close doors with a single press. You now have 10 minutes to clean before the doors open again. If you need longer see Page 7 for **Manual Mode**.
- Empty out any remaining food before removing the base.

Do not soak, submerge or hose this product.



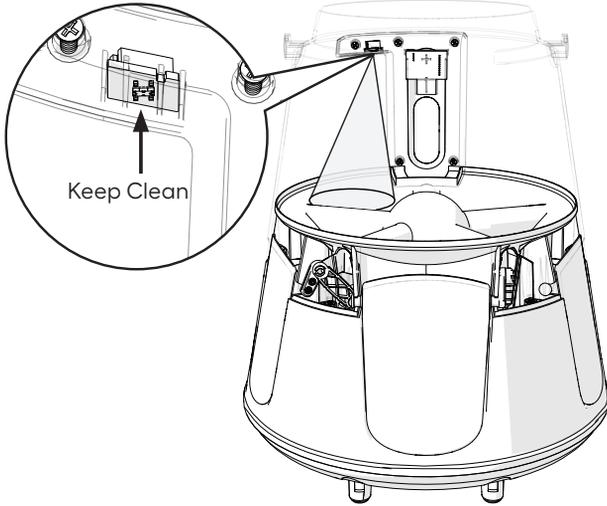
When cleaning the product the battery cover must remain in place to protect the electronics from water.

Clean the product using a damp cloth and a bottle brush to access the ports. Ensure the product is completely dry before use.



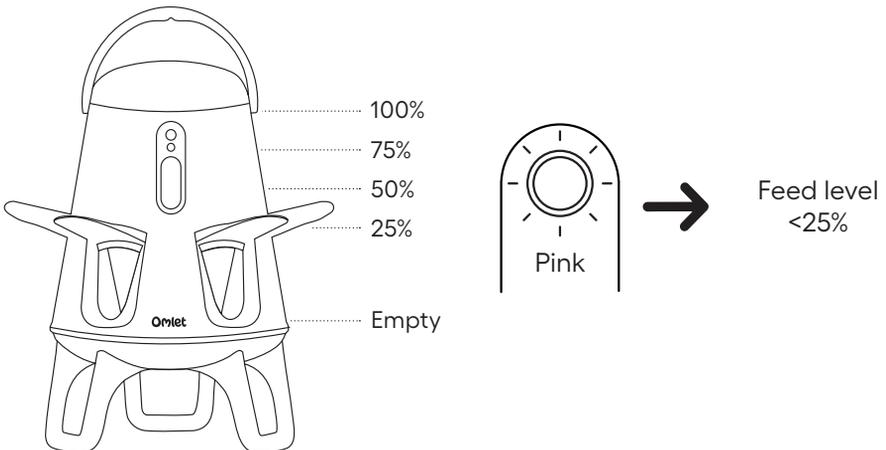
Feed level sensor:

The feed level sensor uses a light beam to measure the food level. Regularly clean the sensor with a damp cloth to ensure accurate operation.



Feed level indicator:

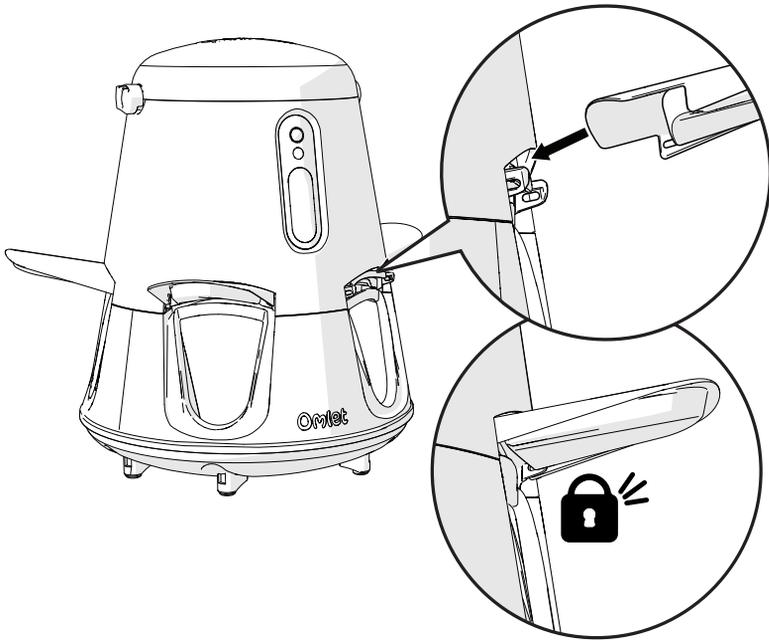
The feed is at 25% when it reaches the top of the orange dividers.



Reattaching doors:

If the doors are forced, they are designed to detach to avoid internal damage.

- To reattach them set the feeder in the open position.
- Carefully but firmly push the doors back into place as shown below.



Battery Replacement:

Non-Connected Users: Simply replace the batteries and your feeder will return to normal function.

Bluetooth users: When batteries are replaced, the feeder must be synced with the Omlet App to refresh time settings. If it is not reconnected the feeder will return to Light Mode.

Wi-Fi users: Simply replace the batteries and your feeder will return to normal function. You do not need to rediscover and connect the device. Changing the batteries does not disconnect the device from the app.

More information:

The Omlet Smart Feeder is designed to assist with feeding your chickens, but is not intended to replace regular care and attention.

Please review and adhere to the following guidelines:



- **Use as intended:** This device is intended for dispensing dry chicken food only. Do not use it for wet or moist food, liquids, or other substances.
- **Chicken-specific needs:** This device may not be suitable for chickens with special dietary or medical needs.
- **Not suitable for chicks.**
- **Maintenance:** Clean the feeder regularly to prevent food contamination or mechanical issues. Refer to the user manual for cleaning and maintenance instructions.
- **Supervision:** This device is not a substitute for human supervision. Regularly monitor the feeder to ensure it is functioning correctly and that your chickens are receiving the appropriate amount of food. Always ensure someone is available to care for your chicken in case of emergencies or device malfunctions.
- **Liability:** The manufacturer is not responsible for injuries, illnesses, or damages resulting from misuse, malfunctions, or failure to follow these guidelines.

For more info and up-to-date articles go to:



WE ASK. WE INVENT.

Omlet



FR

Cet appareil,
ses accessoires
et cordons
se recyclent

À DÉPOSER
EN MAGASIN



À DÉPOSER
EN DÉCHÈTERIE



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820.2816_Instruction Manual Smart Feeder English

19/03/2025

