

## Setting up your Litter-Robot Open Air™

**Step 1:** After removing unit from box make sure to remove cardboard spacer between Bonnet and Globe.

**Step 2:** Locate Power Supply in pocket of top cardboard insert. Locate Instruction Manual and keep in a safe place.

**Step 3:** Find a convenient electrical outlet and location for the Litter-Robot - the cord is 6 feet long.

**Step 4:** Position the Litter-Robot on a flat and sturdy surface within range of an electrical outlet.

**Note:** The Litter-Robot may be used on carpeted surfaces, but the Cat Sensor sensitivity may be slightly reduced.

**Step 5:** Add clumping litter. Pour 10 lbs. (weight) or approximately 1 1/2 gallons (volume) of litter into the Globe by pouring into the entry/opening. You may also use one of the cardboard corner braces from the original packaging as a trough/funnel for the initial fill.

**Step 6:** Spread litter flat in bottom of Globe and verify that litter does not exceed the raised Fill Line.

**Step 7:** Plug in Power Supply (15VDC Adapter) at electrical outlet and insert small plug end into socket at rear of unit.

**Step 8:** Press the Power Button. Globe will start to rotate counter clock-wise with Yellow LED illuminated indicating the unit is running a clean cycle. Wait for the unit to complete the clean cycle (takes approximately 2 1/2 minutes). Blue LED will illuminate after unit completes clean cycle indicating it is ready for use.

**Note:** If upon pressing the power button, the Globe starts but then stops and the Red LED starts to flash, there is too much weight in the unit. Check that you have not over filled the Globe, and check to make sure nothing is in the Waste Drawer. Remove excess litter or weight and then press the Reset Button to continue the clean cycle.

## Fault Indicators



**Flashing sequentially:** Motor obstructed or jammed.



**Flashing sequentially:** Unit cannot find the dump position.



**Flashing sequentially:** Unit cannot find home position.



**Flashing at same time:** Unit cannot find dump or home position.

## What do the lights mean?

### Blue

● **Illuminated:** Waiting and ready for use.

✖ **Flashing:** Time to empty - Waste Drawer is full!

#### Action Needed:

Pressing the **reset** Button will cancel Drawer Full Indication and Blue LED will be illuminated.

### Yellow

● **Illuminated:** Unit is running a clean cycle.

*Note: Yellow LED will remain illuminated when the clean cycle is paused by pushing any of the three buttons.*

✖ **Flashing 1x per Second:**

1. Bonnet has been removed, or
2. Cat Sensor was activated during clean cycle.

#### Action Needed:

Pressing the **reset** Button will continue to pause the unit with Yellow LED illuminated.

Pressing the **cycle** Button will then continue the clean cycle.

Pressing **empty** or **reset** Buttons will abort the clean cycle and return the Globe to home position.

✖ **Flashing 2x per second:** Pinch Detect was activated.

#### Action Needed:

Pressing the **reset** Button will cancel this mode and send Globe to home position.

### Red

● **Illuminated:** Cat Sensor was activated while unit was ready and waiting for use. Wait-time (standard 7 minutes) in process.

#### Action Needed:

Pressing the **reset** Button will cancel the Cat Sensor timer, reset the baseline, and the Blue LED will then be illuminated.

✖ **Flashing:**

1. Too much weight in the unit, or
2. Cat Sensor activated continuously for more than 2 minutes (*cat won't leave unit*).

#### Action Needed:

Pressing the **reset** Button will cancel the fault mode assuming excessive weight has been removed. Unit will either continue clean cycle with Yellow LED illuminated, or return to Blue LED illuminated if unit was originally in home position

### Power Button

Ⓞ **Illuminated:** Unit operating in Battery Backup mode.

### Blue and Yellow

● ● **Illuminated:** Unit is in 8 hour lock-out mode.

Instruction Manual available for download at

[www.litter-robot.com](http://www.litter-robot.com)

## Button Functions

### Press & Release

### Press & Hold 5 Seconds

  
**Power Button**

Turns the system power On and Off.

**Night Light**  
Toggles the LED Night Light On and Off.

  
**Cycle Button**

Pressing while the Blue LED is illuminated will start the cleaning cycle. In order to pause the cycle, press any button on the Control Panel. Yellow LED will illuminate during the clean cycle. Press Cycle to continue. Press Empty or Reset to abort.

**8 Hour Sleep Mode**  
Activates the 8 Hour Sleep Mode. When activated, the yellow LED will light up in addition to blue LED. Cat Sensor will be de-activated for the next 8 hours and unit will only cycle if Cycle button is manually pressed.

  
**Empty Button**

Pressing while the Blue LED is illuminated will empty all litter from Globe into the Waste Drawer. Press any button to return the Globe to home position.

**Wait Time Setting**  
Initiates Wait Time Setting mode indicated by one of the LEDs flashing. Use the Reset button to toggle between the different wait times.

- Blue flashing = 3 minute wait time
- Yellow flashing = 7 minute wait time
- Red flashing = 15 minute wait time

Press and hold the Empty button to save this setting.

  
**Reset Button**

Pauses the unit during cycling or will reset Cat Sensor baseline when pushed at home position while Blue LED is illuminated (Recommended after adding litter). When paused, repeat Press & Release to resume cycle.

**Control Panel Lockout**  
Activates the Control Panel Lockout feature indicated by the blue LED blinking. This setting will lock out all button functions on the Control Panel while still allowing unit to function in automatic mode. Repeat Press & Hold to unlock.

## Accessories



**Litter-Robot Premium Litter**  
All Natural Sun-dried Clay.  
Non Tracking, 99% Dust Free.  
Price: \$29.95  
(Free Shipping)



**Drawer Liners (100 pk)**  
Biodegradable bags for your Litter-Robot.  
Price: \$39.99  
(Free Shipping)



**Carbon Filters (3 pk)**  
Replacement waste drawer carbon filters.  
Price: \$18.99  
(Free Shipping)



**Battery Backup Kit**  
Battery nests in battery pocket in base of unit.  
Price: \$39.95  
(Free Shipping)



**Seal Strips**  
Set of (2) replacement seal strips.  
Price: \$11.99  
(Free Shipping)

Order these accessories and more at [www.litter-robot.com](http://www.litter-robot.com)



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