

# USER MANUAL

LetPot Smart Seed Starter  
Germination System



**Model: SS-Pro**  
(Version: LPS81)

\*You can download the manual on [www.letpot.com](http://www.letpot.com)  
Feel free to contact us if you have any questions: [service@letpot.com](mailto:service@letpot.com)



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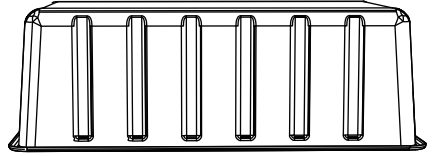
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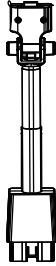
## WHAT'S IN THE BOX



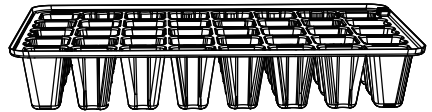
LED Grow Light x1



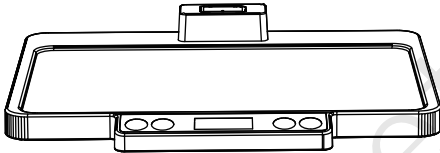
Humidity Dome x1



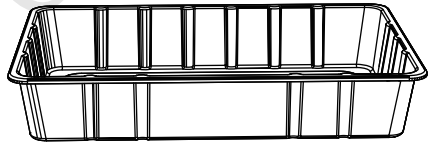
Adjustable Rod x1



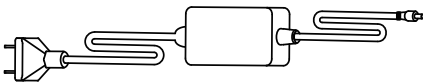
40-Cell Tray x1



Heater Base x1



Water Storage Tray x1



Adapter x1



Manual x1

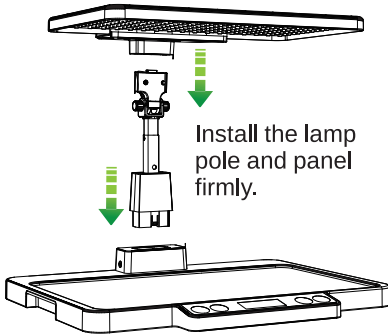


EC Meter x1

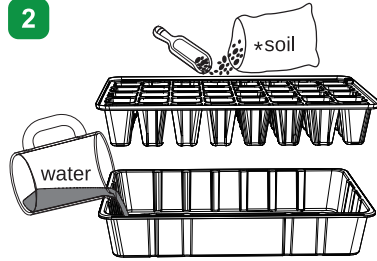
Thank you for choosing SS-Pro. Before using, please check whether there are missing items in the package. If there are any missing items, please contact [service@letpot.com](mailto:service@letpot.com) or App service team in time, and we will send you the missing accessories immediately .

## INSTALLATION STEPS

1

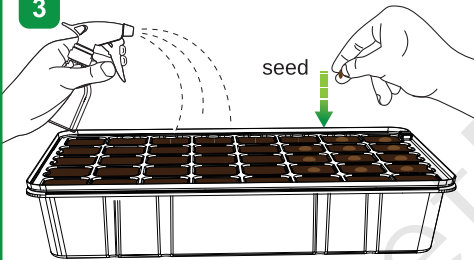


2



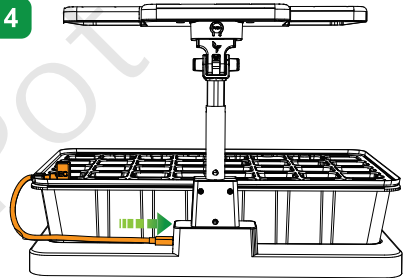
Prepare water storage & seedling trays: Fill the seedling tray with soil (level the holes), add water to 50% capacity of the water storage tray, then place the seedling tray into it.

3



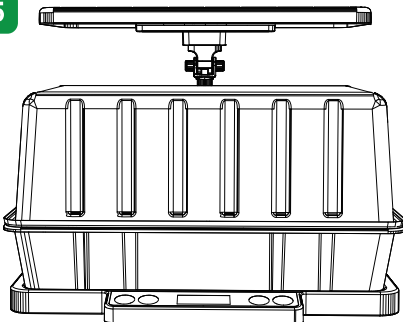
Sow seeds: Bury 1-2 seeds ~0.5cm deep per hole, cover with soil, and mist surface soil to moisten.

4



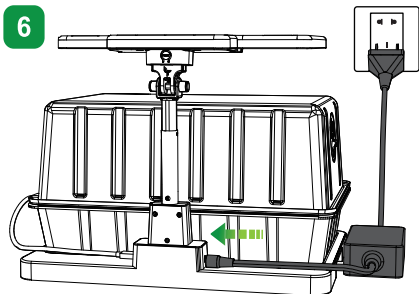
Place the seeded seedling tray on the device. Connect the soil tester; insert the soil sensor into soil (ensure metal probes are fully buried in soil).

5



Place the moisture cover (optional: when ambient temp  $\leq 12^{\circ}\text{C}/54^{\circ}\text{F}$ ). Remove the cover once seeds germinate.

6



Plug in the power, press the "Power" button to turn on the device. It defaults to Manual Mode on startup, with the light working 12 hrs on and 12 hrs off. Set parameters and modes as needed.

## BUTTONS & INDICATORS

### Power

Short press: Turn device on/off

Indicator light:

Flashing: Device off

Solid on: Device operating normally

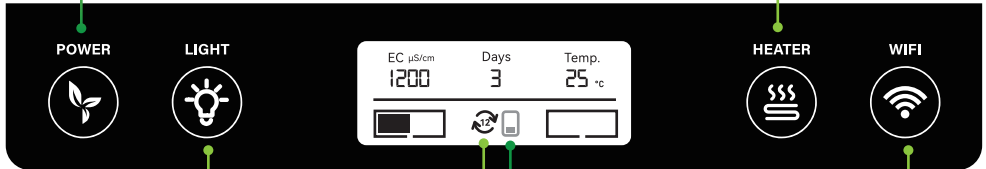
### Heater

Short press: Turn heater on/off & adjust gear  
Long press: Switch temperature unit

Indicator light:

Off: Heater off

Solid on: Heater on



### Light

Short press: Turn plant light on/off & adjust brightness  
Long press: Reset planting days to 1

Indicator light:

Off: Plant light off

Solid on: Plant light working

### Manual Mode:

Default 12 hours on, 12 hours off

### Phone Timer Mode:

Light works according to the time set on your phone

### Wi-Fi

Long press: Reset & enter network configuration mode

Backlight:

Off: Not connected to Wi-Fi

Solid on: Connected to Wi-Fi

## HOW TO CONNECT THE APP

### 1. Install LetPot app. (App is for free)

- You can scan this QR code or directly search LetPot on Apple store or Google play.
- Open and sign up / login the LetPot APP, then follow the guidelines below to add your LetPot.



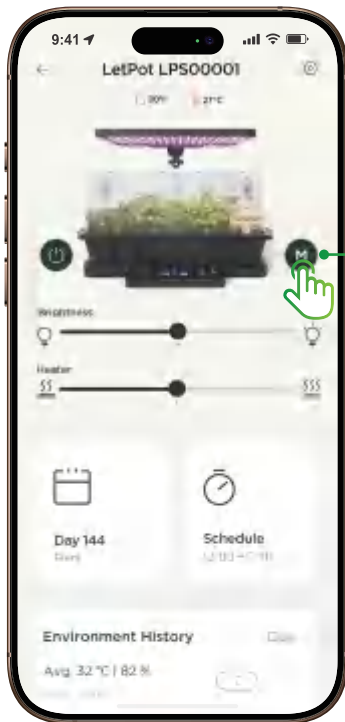
#### NOTE

If the APP store requires mobile phone authorization is because the APP has the free function of plant diary that needs to take pictures. This authorization is only for the use of the APP.

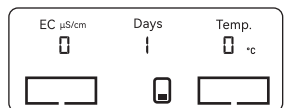
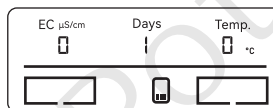
2. Long press  button for 3 seconds, the device will make a long beep sound and come to "scan mode" for Wi-Fi connection.

3. Open the LetPot APP and follow the guidelines to setup the network.

## HOW TO ENABLE AUTO MODE



1. On the device page in the LetPot App, tap the "M" button.
2. Click Auto button and select your plant type.
3. The system recommends default parameters for the selected plant; if your plant is not listed, set parameters manually.
4. Save settings to start Auto Mode.
5. Once Auto Mode is activated, the device screen status will flash alternately as shown in the image below.



6. To exit: Press the device's "Power" button to turn it off (Auto Mode exits automatically). Turning it on again restores Manual Mode.

## FAQ

### Q1: What's the difference between Manual and Auto Mode?

**Manual Mode:** You have full control over lights, heating, and other parameters; the device operates according to your settings.

**Auto Mode:** After selecting a plant in the App, the device automatically manages light and temperature based on official data, requiring no manual intervention.

### Q2: How to enable Auto Mode?

Only enabled via the mobile App. Select a plant in the App and confirm; the system will send customized parameters (e.g., temperature, light schedule), which will take effect the next day.

### Q3: How do lights and heating work in Auto Mode?

**Lights (Max Level 2):** Automatically turn on/off according to preset dates and times. The first 2 days are Level 1 (low light), then automatically increase to Level 2 (strong light).

Heating (Max Level 3): Temperature is checked every 5 minutes. If it exceeds or falls below the set range, heating power automatically adjusts level by level to ensure constant temperature.

#### **Q4: Are the light panel and heating base waterproof? How to clean?**

Light Panel: The surface has a nano-waterproof coating, preventing moisture, but do not rinse or immerse.

Heating Base: Integrated design, basic splash-proof.

Cleaning: Disconnect power before cleaning; wipe with a damp cloth. Do not use corrosive cleaners.

#### **Q5: How to use the soil EC meter?**

Insert the EC meter's metal probe fully into the soil or substrate, and the App will display the current nutrient concentration. This helps you determine if seedlings (especially after growing true leaves) need nutrient supplements.

#### **Q6: What growing medium can I use?**

The growing tray of SS-Pro supports a variety of growing media, such as potting mix, peat moss, coconut coir, growing sponges, or rockwool. To ensure accurate temperature detection and precise operation of the Auto mode, please fully insert the metal tip of the orange EC detector into the growing medium.

#### **Q7: How do I add water, and when should I add it?**

When using the product for the first time, you can pour water directly into the water storage tray until it is half full, then place the growing tray and soil. Alternatively, you can first put the soil into the growing tray, then pour water over the soil—the water will drain down into the water storage tray below.

To improve seed germination rate, do not overwater. Prolonged soaking of seeds in water may affect their germination. A healthy moisture level means the soil is thoroughly moist, but there should be no excessive water left in the tray. Only add more water when you notice the top layer of the soil has dried out.

## **SAFETY INFORMATION**

-It is important not to look directly at the LED light source. To protect your eyes, the design of the LED light board is slightly inclined downward. Please refrain from attempting to service the LED modules used in this luminaire.

-Prior to use, inspect the product for any cracks, breakages, or missing parts. If any such issues are found, do not use the product.

-This product is designed to operate within a temperature range of 41°F to 104°F (5°C to

40°C). Prolonged exposure to extreme temperatures may reduce the service life of the product.

-To avoid puncturing or damaging the cord, do not anchor it with staples, nails, or similar objects.

-Do not cover the product as it may cause the light to overheat or ignite.

-Regularly check the light and power cord insulation for any damage. Do not use the product if there is any damage to the light or power cord insulation.

-Avoid installing the lighting near flammable liquids.



## **WARNING:**

- Do not disassemble, pierce, or tear this heating mat.

- Do not touch the heating mat directly with your hands while the heating function is in operation.

- Do not immerse the device directly in water. For cleaning, please wipe the surface with a dry towel.

- Do not place the device in direct sunlight when the heating function is turned on, to avoid excessive temperature that may damage plants and the device.

- The heating function of this product is only suitable for seedling trays. Do not place other items and turn on the heating function, as this may cause damage to the product.

## **NOTE:**

1. Before turning on the heating function, add an appropriate amount of water to the seedling tray first to ensure there is water in the tray. This prevents the heating mat from directly heating dry soil/substrate.

2. To ensure the accuracy of temperature detection, before powering on the product, please confirm that the temperature sensor is properly connected and the probe is inserted into the soil/substrate (as shown in the right figure). When the heating function of the seedling incubator is turned on, the device needs to monitor the temperature of the soil/substrate in the tray in real time to avoid abnormal substrate temperature, which may prevent plant seeds from germinating.

3. When the ambient temperature is higher than the temperature suitable for plants (e.g., in summer), it is not advisable to turn on the heating function.

4. In automatic mode, if the ambient temperature is higher than the maximum temperature suitable for plants, the heating function will be turned off automatically. If you use manual mode, we recommend starting with the first heating gear and gradually increasing the heating power.

## CUSTOMER SERVICE

Hey there! At LetPot, we're always here for you. Whether you're having trouble with our products, need help with gardening tips, or just want to vent about life—we've got your back (and your product!).

And hey, if our customer service team doesn't solve your concerns, don't sweat it! You can always hit up our marketing manager (aka User friendly manager), Rex. He's like the Batman of LetPot—always ready to swoop in and save the day. Shoot him an email, and he'll make sure your troubles disappear faster than the light speed!

Customer service:  
[service@letpot.com](mailto:service@letpot.com)    [hello@letpot.com](mailto:hello@letpot.com)

Exclusive manager service:  
[rex@letpot.com](mailto:rex@letpot.com)

## WARRANTY & REFUND POLICY

At LetPot, we strive to ensure that our customers are completely satisfied with their purchases. However, we understand that there may be occasions where you need to return a product. That's why we've created this return policy to provide you with clear guidelines and procedures for returning items. Please read this policy carefully to understand your options and how we can best assist you.

### Refund Policy:

All LetPot products have a 30-day worry-free return policy and 1 year warranty. To be eligible for a return, your item must be in the same condition that you received it, unworn or unused, with tags, and in its original packaging. You'll also need the receipt or proof of purchase.

### How To Start A Return:

Contact us at [service@letpot.com](mailto:service@letpot.com). We'll send you a return shipping label, as well as instructions on how and where to send your package. Items sent back to us without first requesting a return will not be accepted.

### About The Refunds:

We will notify you once we've received and inspected your return, and let you know if the refund was approved or not. And you'll be automatically refunded on your original payment method. Please remember it can take some time for your bank or credit card company to process and post the refund too.

We're committed to putting our customers first and ensuring that you have the best possible experience with our products and services. If you have any questions or concerns about our return policy, please don't hesitate to contact us ([service@letpot.com](mailto:service@letpot.com)). Our customer service team is available to help you with any issues you may encounter, and we'll do everything we can to make sure that you're completely satisfied with your purchase. Thank you for choosing LetPot, and we look forward to serving you in the future.

# JOIN OUR COMMUNITY

## Where we share green lifestyle together

We believe, planting should be simple, technology and innovation should improve the gardening experience, and the green harvest should belong to everyone.

Come join LetPot's group to engage with other green thumbs, or find us through the live chat for better after-sale service, to build a fun and trustworthy smart gardening brand with us.

## Share Your Harvest and Win the Prize

Feel free to share your photos & videos related to LetPot on social media. It could be your plants, the joy of harvest, your LetPot stories, or even your gardening tips and experiences. Share all the happiness about the green way of life!

Post your content, tag the official LetPot account, and use the hashtag #letpot. We'll regularly select the best content then announce it on our official account, and reward it with LetPot's gifts or our newest products.

#letpot #letsopotit #letpothydroponic





★ Life-gardening

★ Eco-friendly

★ Technological



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