

SUPERCLOSET®

LED  
**SUPERLOCKER**  
SMART GROW CABINET

INSTRUCTION MANUAL





## WELCOME TO THE FAMILY

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**Congratulations, and thank you for choosing SuperCloset.  
You now have the world's best grow cabinet.**

These instructions will guide you through the process of setting up your **SuperLocker**. Please read through the **entire** instruction manual before you begin, including any and all instructions that come with the individual components.

Lets take a look at the layout and components of your SuperCloset.



# COMPONENTS



CARBON AIR FILTER



KIND LED LIGHT



POWER STRIP



AIR PUMP

X2



WATER PUMP



INTERNAL CIRCULATION FAN



SUPERPONICS 8

OR



SOIL POTS

X2



SOIL POT TRAY



1/4" AIR PUMP TUBING

X2



AIR STONES

X2



3" & 2" NET CUPS



LOTUS NUTRIENTS STARTER KIT



PH TESTING KIT



SHOT MEASURING GLASS



GFCI



THERMOMETER/  
HYDROMETER



TDS METER



NET TRELLIS, HOOKS, TIES



3-1 ADAPTER



T5 LIGHT

X3



CLAY ROCKS



1" GROW PLUGS



SUPERCLONER 14



SMART PLUG

X2



2" ELBOW W/ EXTENSION  
1 1/2" ELBOW W/ EXTENSION  
1 1/2" ELBOW

X3



Let's start with unpacking the SuperCloset...

- 1 Carefully unbox your SuperCloset and remove all contents from inside the cabinet.
- 2 Unpack the contents of the cabinet, as well as any components packaged inside the cabinet reservoir.
- 3 Reference your Quality Assurance Checklist and verify that you have all of the needed components for your system.



Prior to setup, make sure you have all of the necessary components by cross referencing with the QAC (Quality Assurance Checklist). Take this time to familiarize yourself with each of the components.



# We are now ready to set up the SuperCloset

1. Make sure the cabinet is in its final location, as it will be more difficult to move when fully assembled. We will not be plugging in any of the components just yet. Let's get everything in place first.

## SUPER GROW TIP:

*Use masking tape and a marker to label the power cords of your components at the plug to help identify your components later in the assembly.*

2. Your cabinet comes with 5 Black Plastic Elbows (image a). You will have 3 2" Elbows with Foam Tape affixed to one side, and two 1.5" Elbows with Foam Tape.

- a. Insert the foam side of the three 2" Elbows into large holes located at the bottom corners and middle, in rear of the cabinet.
- b. Insert the 1.5" Elbow with extension into the top hole in the rear of the cabinet.
- c. Insert the 1.5" Elbow into the top hole located in the interior of the cabinet (image b).

## NOTE:

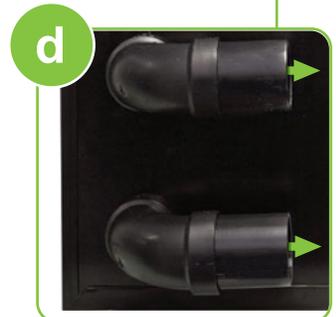
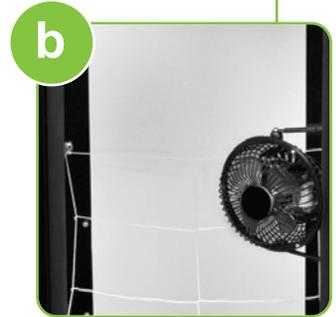
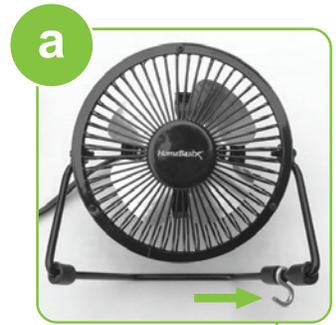
*The exterior Elbows will allow you to run your cords out of your cabinet with minimal light leaks and allow for fresh air flow into your cabinet. The interior Elbow will facilitate airflow between the Cloning Chamber and the Veggie/Flower Chamber.*

3. Locate your Power Strip (image c). Locate the two screws on the center rear of the cabinet. Your power strip has holes on it that fit on these screws for mounting (image d).
4. Locate and unpack the bubble wrapped T5 Light Strip located in your package. The T5 comes equipped with magnetic backing and is mounted to the underside ceiling of the cloning chamber (upper chamber) in this manner (image e).  
Once attached, run the T5 power cord through the nearest elbow of the back of the cabinet.



## Setting up the SuperCloset

5. Locate the power cord for the Carbon Filter and thread that cord through the same opening as the power cord for the light.
6. Locate the Internal Circulation Fan (image a). Note the “S” hook connected to the base of the fan. This hook will fit into the notches located on the backside of the inner door frame (image b). Mount the fan on one of the lower notches. As your plants grow taller, move the fan to the upper notches. Ideally the fan will blow air across the top of the plants. Thread the power cord through the upper hole found on the lower interior of the cabinet (same as the Light power cord).
7. Locate the Thermometer/Hydrometer (image c). You will need to remove the battery cover and remove the plastic safety blocker from the battery terminal.
8. Use the included Velcro Strips to affix your Thermometer/Hydrometer to the inside of your cabinet. The best placement for this is towards the top of the cabinet, either on the side or back wall.
9. Run the external probe to the outside of the cabinet, through one of the openings in the bottom of the cabinet used for the power cords (image d). Make sure the probe is not touching any surface on the out side of the cabinet as this will give you false readings. This will read the outside (“out”) temperature while the digital readout module will measure the inside temperature and humidity.

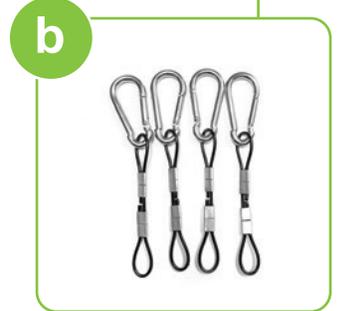


## Hanging your LED Light

1. Unpack KIND LED Grow Light (image a).
2. Locate your Hanging Hardware Kit. Using the four (4) shorter lengths of cable and the (4) small carabiners, (image b) connect one cable assembly to each of the brass hangers on the light (image c).

We have set the light on a convenient Yo-Yo system so the height can be adjusted as your plants grow. To lower the light, simply press the button located on the side of the Yo-Yo and adjust to the desired height. To raise the light pull upward on the end of the Yo-Yo cord.

4. Place the Kind LED Light in the bottom of the cabinet. Lower the Yo-Yo system until you can connect the other ends of the cable assemblies to the Yo-Yo carabiners (image d). Raise the light to the desired height.
5. Run the power cord from the LED light through the nearest Elbow opening to the back of the cabinet.



## Installing your T5 Side Lights

1. Locate and unpack the remaining T5 Light Strips in your package. Attach the power cord and affix one T5 to each side of your cabinet, via the magnetic backing, in the main growing chamber (image e). Run cords through the nearest Elbow opening.

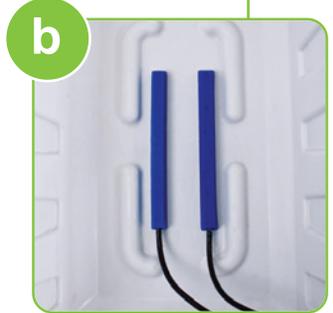


# SuperCloner 14 Assembly

1. Locate your SuperCloner14 (image a). Remove lid, and set aside. Remove all contents, including the Air Pump, the blue 8" Air Stones, and fourteen Net Cups.
2. Unwrap the Air Stones and lay them down inside of the SuperCloner (image b).
3. Locate your Air Pump (image c) and place it next to the SuperCloner.

**NOTE: THIS PUMP SHOULD NEVER BE PLACED IN WATER!**

4. Locate and attach the two black tubes (image d) to the metal nodes on the front of the Air Pump. Run the other end of the black tubing through the channels located on the rim of the reservoir (image e).
5. Connect the other end of the black tubing to the Air Stones. Once these two pieces are connected, ensure the Air Stones remain flat on the floor of the reservoir.
6. Turn the black dial on top of your Air Pump clockwise until it stops. Replace the lid of the SuperCloner and position in the Cloning Chamber along with the Air Pump into the Locker. Run the Air Pump Power Cord out of the cabinet through the same Elbow through which you ran the T5 Light Strip Power Cord. Do not plug in the Air Pump yet.
7. Insert the 2" net cups.



# SuperPonic 8 System Assembly

1. Remove the lid from the SuperPonic 8 system and set it aside for now. Notice the channels located on the rim of the reservoir (image a). These channels will be for the placement of your Air Pump Tubing and Water Pump power cord.



## AIR PUMP AND AIR STONES

2. Locate the two gray Air Stones included in your shipment (image b). Place the Air Stones at the bottom of the SuperPonics reservoir. *Note: the airstones have a male end that will fit in the black Air Pump tubing.*
3. Locate the black 1/4" Air Pump Tubing and connect to the end of the Air Stones. Arrange the tubing into the channels located on rim of the Reservoir (image c).
4. Locate the Air Pump included in your shipment (image d). Connect the open end of the black tubing from the Air Stones to the metallic outputs located on the Air Pump.



**NOTE:** THIS PUMP SHOULD NEVER BE PLACED IN WATER

### SUPER GROW TIP:

*Your plant roots need and love oxygen! It is extremely important to the health of the plants that you keep your Air Pump and Air Stones running at all times when the system is in use.*



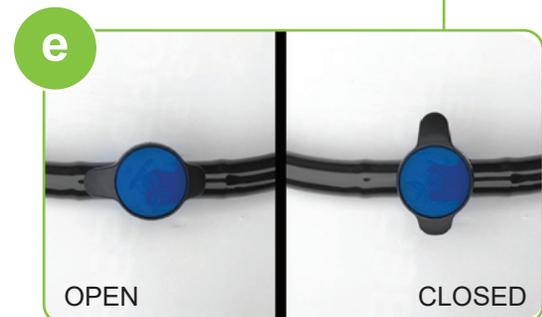
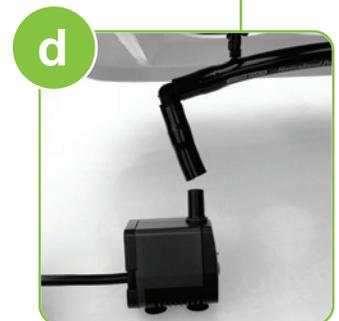
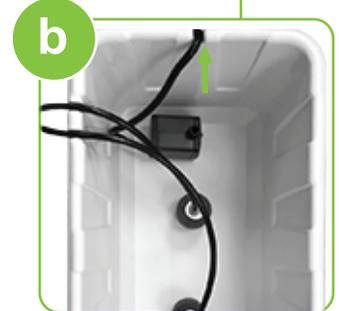
# SuperPonic 8 System Assembly

7. Locate the Water Pump (image a). Attach the supplied 1/2" fitting to the top of the Water Pump.

**NOTE:** *Read the instructions for the water pump, as they contain valuable information on how to maintain this component. THIS PUMP SHOULD NEVER RUN WHEN NOT FULLY SUBMERGED IN WATER.*

8. Place the Water Pump in the SuperPonics® Reservoir near end with the channel in the rim. Arrange the power cord of the Water Pump into the channel located on the rim of the Reservoir (image b).
9. Locate the Reservoir Lid and run the short end of the preassembled Ball Valve and Drain Tube through the hole in the lid and connect it to the tubing on the underside of the lid (image c).
10. On the under side of the lid, locate the open end of the black tubing. Attach the end of the tubing to the connector on the top of the Water Pump. Return the lid to the Reservoir (image d).
11. Now we can place our Net Cups into the openings of the top of the reservoir. Once in place, arrange the top feed hoses to the center of the net cups.
12. Notice the length of tubing located on the top side of the reservoir lid (image e) This is your Reservoir Drainage Tube. By opening the valve (turning parallel to the tube) and turning the pump on, you can easily drain your reservoir. See (image e) for open/closed positions.
13. Place the SuperPonics system and Air Pump inside the cabinet with the Drainage Tube towards the front.
14. Now we can run our Air Pump and Water Pump power cords through the lower opening in the back of the cabinet.

**NOTE:** *Valve should always be in the CLOSED position, unless you are draining your reservoir.*



# Final Assembly

1. Locate the power strip (image a), the GFCI Protector (image b), the two Single Timers (image c), and the 3-IN-1 adapter (image d).

**DO NOT PLUG IN THE POWER STRIP YET.**

2. Plug in the following from left to right:

- 1) Smart Plug #1

Once the Smart Plug is plugged in, plug in the 3-in-1 Adapter with the following.

- T5 Side Light #1
- T5 Side Light #2
- Kind LED Grow Light

- 2) Air Pump #1

- 3) Air Pump #2

- 4) Internal Circulation Fan

- 5) Carbon Filter Fan

- 6) T5 Clone Chamber

- 7) Smart Plug #2

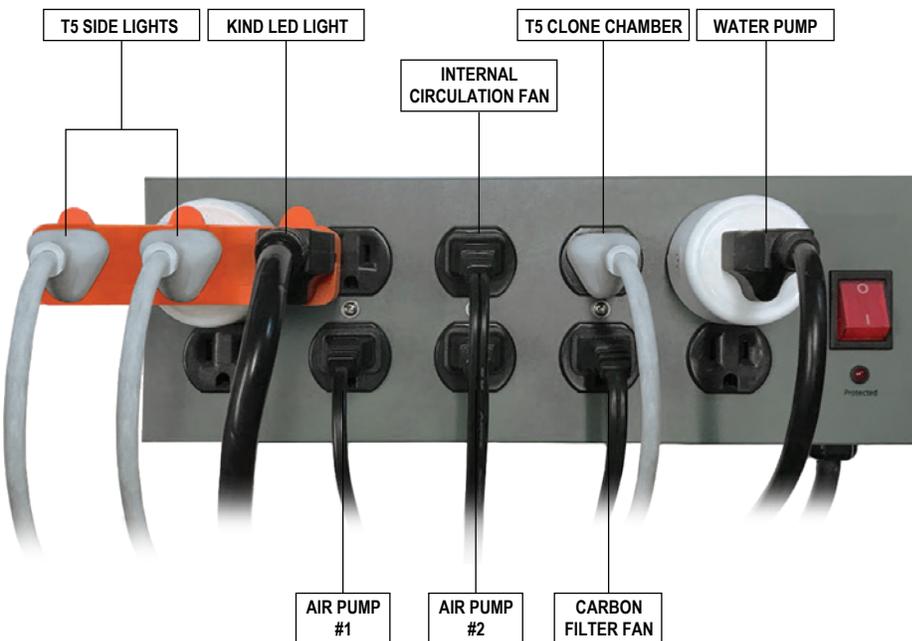
Once this Smart Plug is plugged in, the Water Pump can now be plugged into it.



X2



*Properly configured Power Strip Should look like this*



## Almost Done

3. At this time, add water to your reservoir. When filled to the appropriate levels, the SuperCloner reservoir will hold about 1.5-2 gallons of water. The SuperPonic 8 reservoir will hold about 2-3 gallons.

### SUPER GROW TIP:

*Your reservoir should always be filled at least halfway. In the beginning stages, we recommend maintaining a water level extremely close ( $\frac{1}{2}$ " - 1") from the bottom of the net cups, but not touching (image a). The water should remain at this level until an evident root structure begins to develop.*

### WATER PUMP TIMER SUGGESTED SETTINGS

EARLY STAGE	MATURE STAGE
<b>15</b> MIN.	<b>15</b> MIN.
EVERY 6 HOURS	EVERY 3-4 HOURS



4. Plug the GFCI Protector (image b) into any 110v wall socket. With the power strip turned OFF, plug the power strip into the GFCI Protector.

**NOTE: DO NOT POWER UP YOUR CABINET YET!**

5. Now that everything is plugged into the power strip, let's verify some important steps:

- 1) LED Light is properly hung.
- 2) Watering System tube is securely fastened to the top of the Water Pump.
- 3) Both Reservoirs are filled with water and Water Pump is fully submerged.
- 4) Air Pump is next to (NOT IN!) the reservoir.
- 5) Light Power Cord and T5 Power Cords are plugged into Smart Plug#1.
- 6) Water Pump Power Cord is plugged into Smart Plug #2.
- 7) Power Strip is off and plugged into the GFCI Protector.

6. After verifying all of the above, it's time to turn on your SuperCloset. Turn the power strip switch to the ON position, and the system should spring to life before your very eyes!

