

Grow Light

USER MANUAL

READ AND SAVE THESE INSTRUCTIONS

Inspect Unit Before Use.

Contact support@upperechelonproducts.com
immediately for any damaged or defective units.

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1. COMPONENTS

4-LED LAMP GROW LIGHT

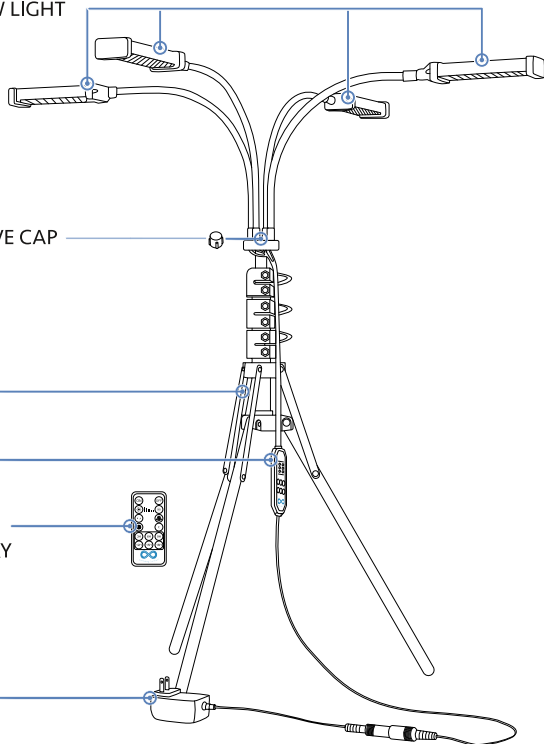
TRIPOD PROTECTIVE CAP

TRIPOD STAND

WIRED CONTROL
MODULE

WIRELESS REMOTE
CONTROL (BATTERY
INCLUDED)

POWER ADAPTER



2. SAFETY

* PLEASE READ CAREFULLY BEFORE USE & SAVE THESE INSTRUCTIONS

CAUTION

DO NOT STARE INTO THE LIGHTS!

WARNING

ONLY FOR INDOOR USE.

- 1 Use this grow light only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or personal injury.
- 2 DO NOT immerse the grow light in water. Never clean this unit while it's plugged in. To disconnect, turn controls to the OFF position, then unplug it from the outlet.
- 3 DO NOT allow the inside of the grow light to become wet during operation or in storage. Always store in a dry area free from potential moisture.
- 4 DO NOT use it if the power supply cord is damaged. If damaged, it must be replaced by the manufacturer, a certified service agent, or a similarly qualified person to avoid hazards and electrocution.

IMPORTANT

DO NOT leave the grow light plugged in for prolonged periods (i.e. several days or more) without use. This causes premature failure of the circuitry. When the grow light is not in use, turn the unit off, then UNPLUG it.

IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE EMAIL US AT
SUPPORT@UPPERCHELONPRODUCTS.COM

WARN: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

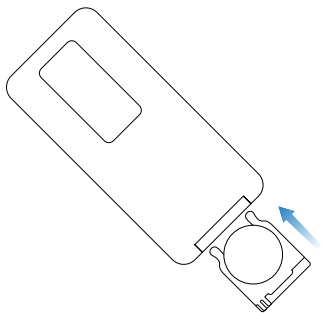
- 1. L'appareil ne doit pas produire de brouillage;**
- 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.**

WHEN USING AN ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE OBSERVED, INCLUDING THE FOLLOWING:

- 1 Thoroughly inspect the unit in its entirety for any cracks, chips, or damage that could cause the unit to malfunction.
- 2 DO NOT use if damage is found.
- 3 Only a professional or authorized repairman should repair this appliance.
- 4 Keep the grow light and all of its packaging away from children and infants.
- 5 Before unplugging the power cord, be sure to turn off the unit's power. When touching the unit ensure your hands are dry to prevent electric shock.
- 6 If the unit has an abnormal sound or odor while in operation, please shut it down immediately and disconnect the power plug. Any repairs must be done by a professional repairman.
- 7 Connect only the electric plug to a secure wall socket.
- 8 Make sure the power supply cord is positioned to not be stepped on, tripped over, or otherwise subjected to damage or stress.
- 9 Be sure that no other appliances are in use on the same electrical circuit as your product, or an overload could occur.
- 10 To reduce the risk of damage to the power supply cord or outlet, pull by grasping the plug instead of the cord when disconnecting the unit.
- 11 Before cleaning or moving the unit, turn it off and disconnect the plug from its power source.
- 12 The unit is equipped with a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, plug into a secure wall socket only as intended. If the plug does not fit into the outlet, flip the plug 180 degrees and try again. If it still does not fit into the socket, contact a professional electrician. DO NOT attempt to modify the plug in any way.
- 13 Clean only as instructed in the Maintenance Section. DO NOT clean with any other cleaning agents.
- 14 DO NOT override the timer control.
- 15 DO NOT use outdoors.
- 16 Do NOT operate in water.
- 17 DO NOT use or add any attachments to the unit that do not come with the unit.
- 18 Place the unit on a firm, flat and dry surface.
- 19 DO NOT use this appliance in any kind of flammable environment.
- 20 Keep the unit away from any heat source, i.e. heaters, furnaces, and avoid direct sunlight.
- 21 Industrial or household use only.

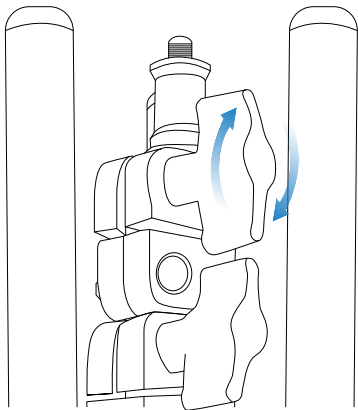
3. ASSEMBLY

- 1** Remove the plastic film tab from the battery compartment of the remote control.

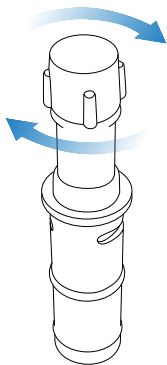


NOTE: The battery is included and already in the remote.

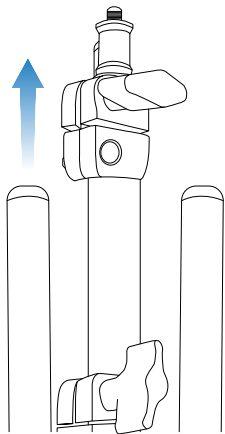
- 3** Hold the tripod assembly while loosening the retaining screw that secures the center rod in place (second retaining screw from the top).



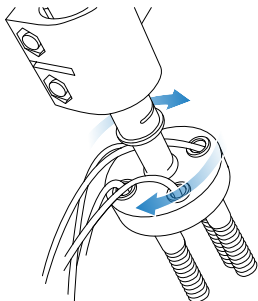
- 2** Unscrew the protective cap from the center of the tripod assembly.



- 4** Pull the center rod up so it is above the tripod legs and retighten the retaining screw to secure the center rod.



- 5 Connect the tripod's center rod to the base of the grow light assembly and fully tighten it.

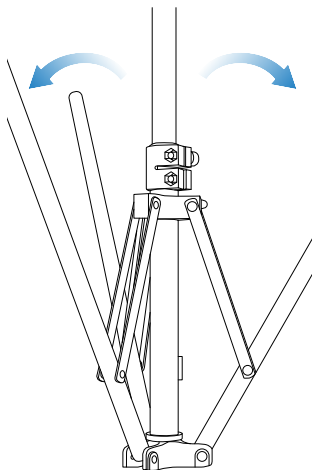


NOTE:

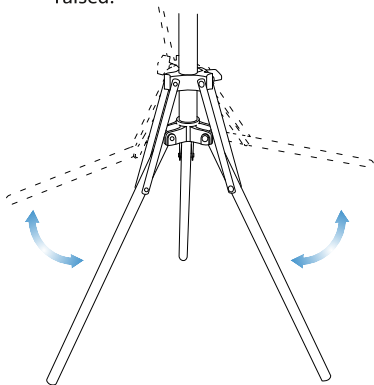
I. Make sure all the retaining screws are tightened before attaching the Grow Light assembly.

II. Ensure any wires are **not** near the Grow Light assembly screw hole when attaching it.

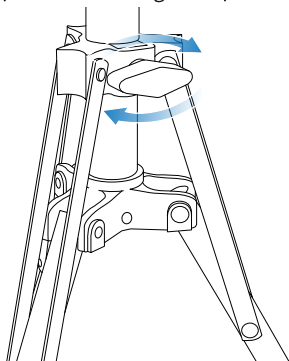
- 6 Extend the tripod legs by loosening the bottom retaining screw and pulling the legs down from the base of the tripod.



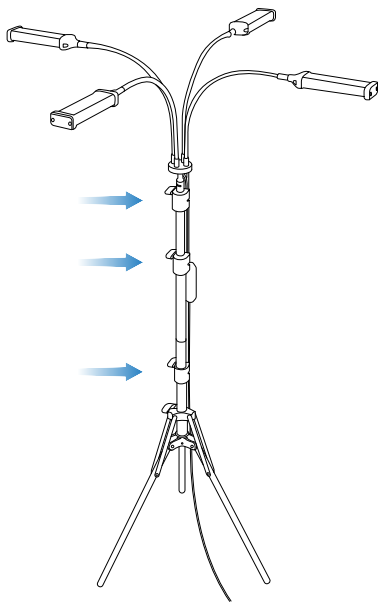
- 7 Adjust the tripod legs to the desired height level: Flat or raised.



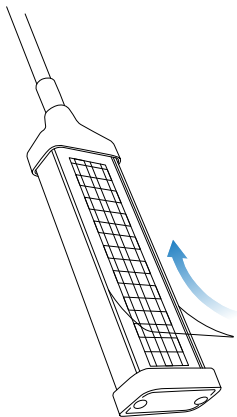
- 8 Lock the tripod legs in place by tightening the retaining screw at the top of the leg assembly (bottom retaining screw).



- 9 Adjusting the grow light's height:



- 10 Before operating the Grow Light, remove any plastic packaging, including each lamp head's protective film.



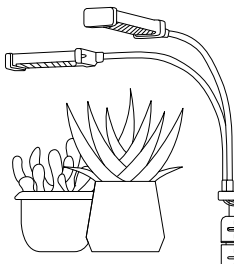
A. Adjust each center rod section individually by loosening the retaining screws, pulling the center rod to the desired height, and retightening the retaining screws.

B. Adjust the height using the retaining screws in the following order:

- I. Second retaining screw from the bottom
- II. Third retaining screw from the bottom
- III. Top retaining screw

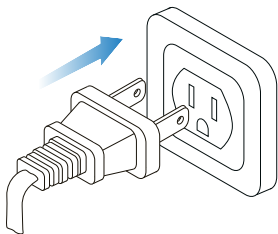
4. OPERATION

- 1** Adjust each LED lamp head to its desired angle and position in proximity to your plants.



Note: Make adjustments carefully so you do not damage the gooseneck arms or lamp heads.

- 2** Connect the grow light cord to the power adapter and plug it into a standard wall socket.






- 3** Turn on the light via the wired control module or by using the remote control.

- 4** Set all lights, or each individual light, to the desired light mode.

USING THE WIRELESS REMOTE and WIRED CONTROL MODULE:

| | | |
|--|---------------------------|--|
| | ON and OFF | Turns the lights on and off. |
| | BRIGHTNESS CONTROL | Changes the brightness of all of the lights in default state or individual lights in programming mode. |
| | MODE SWITCH | You can choose the mode you want: default mode(you can control all the lights)/program mode (you can control individual light). |
| | 'C' BUTTON | Clears out the timer selections. (Wireless Remote Only) |

| | | |
|--|--|---|
|  | TIMER BUTTONS | <p>Sets the time for all the lights in default state or individual lights in programming mode.</p> <p>Six timer settings are available: 3, 6, 9, 12, 15, or 18 hours.</p> <p>Wireless Remote: Has individual buttons for each timer setting.</p> <p>Wired Control Module: Has a clock button that cycles through timer settings.</p> |
|  | LAMP SELECTOR (Pendulum Button) | <p>Turns lamps on and off in succession. This button allows you to cycle through the number of lamps you want on. (Default Mode & Wireless Remote Only)</p> |
|  | SETTINGS | <p>Allows the programming of individual lamps heads. See 'Programming Individual Lamps' for detailed operational instructions.</p> |

OPERATIONAL MODES

THE EVERLASTING COMFORT GROW LIGHT OFFERS TWO OPERATIONAL MODES:

Default Mode: All Lights On

Program Mode (Settings Button): Programs each individual light for brightness, color, and time.

TIMER CONTROL

Keeps lights on for 3 hours before they shut off

Keeps lights on for 6 hours before they shut off

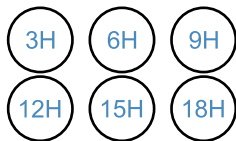
Keeps lights on for 9 hours before they shut off

Keeps lights on for 12 hours before they shut off

Keeps lights on for 15 hours before they shut off

Keeps lights on for 18 hours before they shut off

"C" button clears out timer



IN BOTH DEFAULT AND PROGRAM MODE, YOU CAN:

Control brightness by cycling through 11 dimming functions.

Control color by cycling through 7 different colors.

Control timing by cycling through 6 different timer options.

PROGRAMMING INDIVIDUAL LAMPS

- 1 Turn the unit on with the wireless remote or the wired control module.
- 2 Press the settings button.
- 3 You can program each individual lamp head for brightness, color, and time.
- 4 Cycle through the lamp you want by pressing the Settings button until the desired light turns on.
- 5 Once the lamp you desire is selected, change the settings to your desired timing, color and brightness.
- 6 Press the Settings button again to cycle to the next lamp head until you cycle through and program all four light heads.
- 7 To reset all lamp heads to the default mode, press and hold the Settings button.

NOTE:

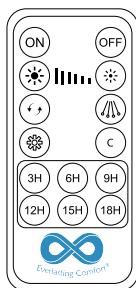
When you have programmed all of the individual lamps, you are set in that programming mode. Until you choose to go back to default mode and out of programming mode, you will have limited control of all of the lamps. To exit programming mode and start over in default mode, press and hold the Settings button once again until all of the lamps reset to the default color.

NOTE:

You can use the remote up to 30 feet away.



WIRED REMOTE



WIRELESS REMOTE

CAUTION

DO NOT STARE INTO THE LIGHTS.

5. MAINTENANCE

Unplug the unit and use a water dampened cloth to clean the unit. Do not spray the unit with household cleaners.

6. HELPFUL TIPS

Determine the best light color, brightness and timing for your indoor plants.

7. TROUBLESHOOTING

| PROBLEM | PRIMARY CAUSE | SOLUTION |
|---|--|--|
| Unit doesn't appear to turn on. | Unit is on but may not seem like it. | Make sure unit is plugged in and receiving electricity. |
| All lights aren't adjusting for time, brightness, or color. | <p>The power adapter is not properly connected or the remote battery is dead/installed improperly.</p> <p>You are in programming mode and out of default mode.</p> | <p>Make sure the wired connections are installed correctly and the remote's battery is not dead.</p> <p>Exit programming mode and start over in default mode by pressing and holding the Settings button until all of the lights reset to the default color.</p> |
| Unit has a burning odor or is smoking. | You may have received a defective unit. | <p>Turn off and disconnect the power plug. Any repairs must be done by a professional repairman.</p> <p>If within the 2-year warranty period, contact Upper Echelon Products customer support.</p> |



Intertek
5003917



HAVE AN ISSUE WITH YOUR GROW LIGHT?

Enjoy hassle-free replacements: if your grow light is defective or damaged, we will ship you a new one ABSOLUTELY FREE.

For fast and knowledgeable service, get in touch with one of our customer service experts right now!

WRITE A MESSAGE
TO SUPPORT



To check out more of the products we offer visit:

everlastingcomfort.net

