

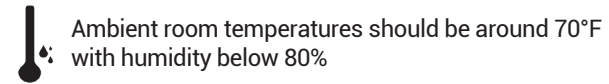
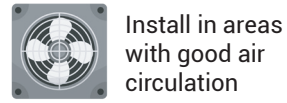
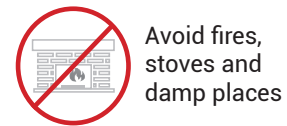
# USER'S MANUAL

## Full Body PBM Panel with Stand PBM-Wing-01

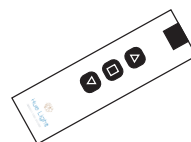
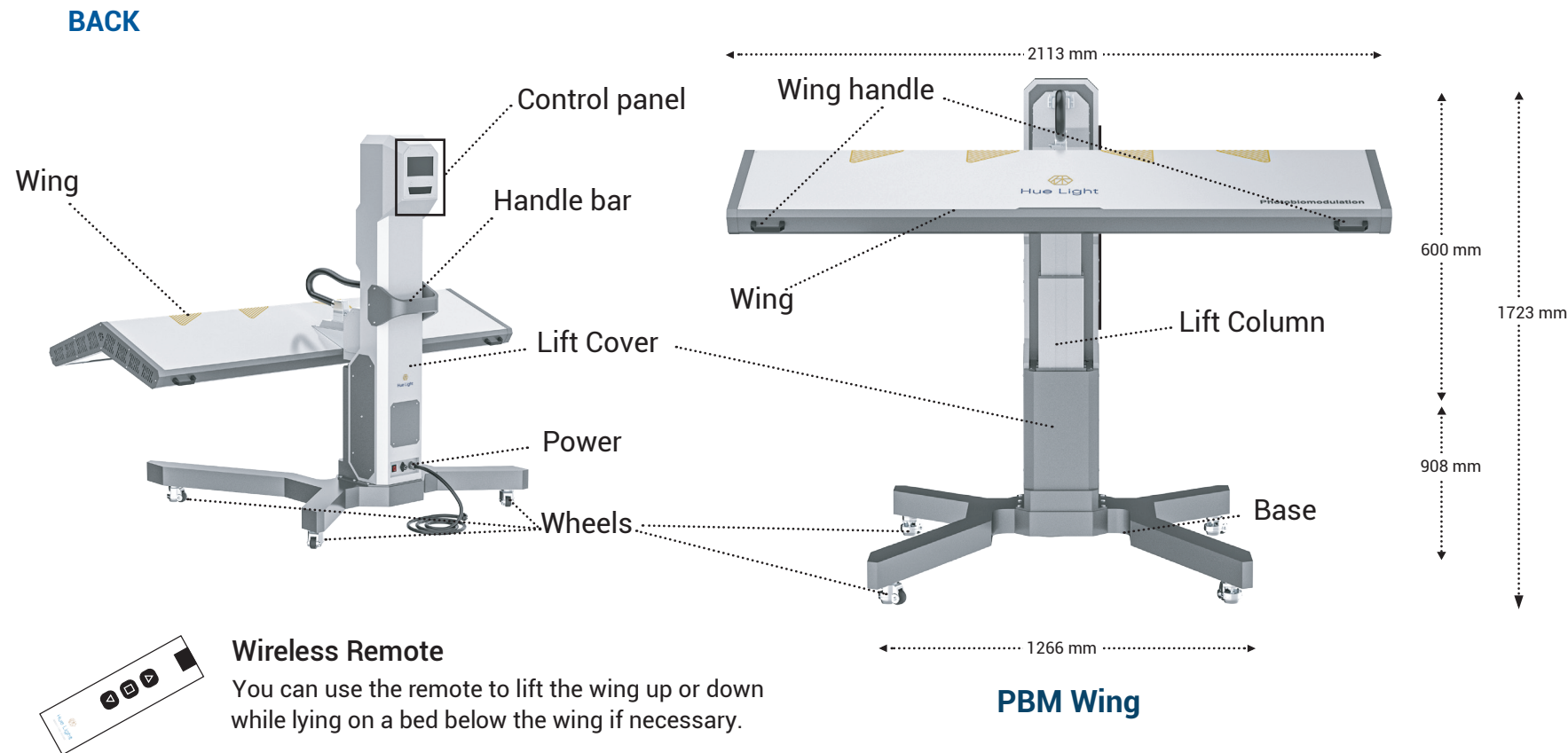
Thank you for purchasing our device



- Please carefully read all safety precautions and instructions before using the device.
- Service fee may apply for any damage caused by misuse from not following the addressed cautions.



\* Treatment time can be set from 5 minutes up to 60 minutes.



**Wireless Remote**  
You can use the remote to lift the wing up or down while lying on a bed below the wing if necessary.

### Product Responsibility

The manufacturer or distributor is not responsible for any problems caused by unauthorized modification or alteration of the equipment. You must use the equipment only for its intended purpose. If you use it for any purpose other than its intended purpose, you assume all responsibility. The manufacturer/seller is not responsible.

- Abide by the conditions of operation, maintenance and service set by the manufacturer. Maintenance and repair work may only be carried out by a person authorized by the manufacturer or an authorized service company or equipment sales representative.
- For safety and electrical issues, please follow generally accepted safety rules for electrical appliances.
- Safety measures: If there is a problem or the equipment is not in use, disconnect the input power outlet completely.

AC 110-240V/  
50Hz-60Hz / 2 kVA

### A/S Warranty

- ◆ If there is any issue with this product, you can get a free A/S service for 5 years. (Service fee may be applied for any cases that fall into paid service category even during this warranty period). To get the A/S warranty, you must provide the proof of purchase (show the date of purchase on the manual).  
*contact cs@huelight.kr for all warranty services*

### Paid Service

- ★ Product failure or damage due to the user's misusage
- ★ Failure due to improper repair or modification

- ★ Failure caused by natural disaster
- ★ Damage caused by failure to observe any cautions specified in this manual.

### Safety Precautions

**This device irradiates specific wavelengths of visible and near-infrared light.**

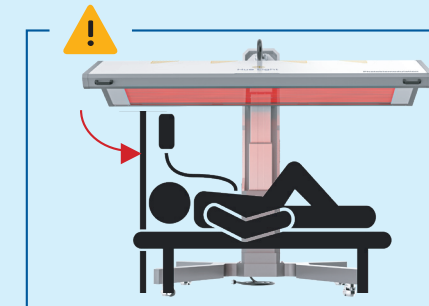
Please consult your doctor if you are sensitive to light. In addition, if you are taking any medicines, please consult with your doctor or pharmacist to see whether your medication is "photosensitive".

#### Wash your face and body before use

Remove all cosmetics, medicines, sunscreens and body lotions that block light transmission and absorption.

#### Please be careful with rotating the wing (head) while the person is under the wing

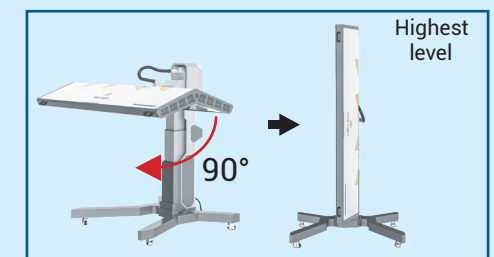
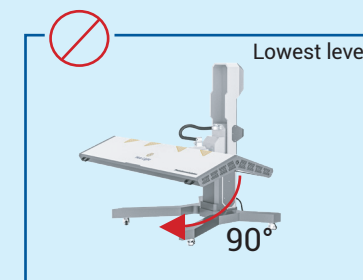
Slowly move the wing when a patient is sitting or lying below the wing to avoid striking the individual.



**When rotating the wing, hold the handle and carefully rotate. Watch out for any objects or people seated or lying below the wing.**

#### When lowering the column, please make sure that the wing is positioned horizontally to prevent the wing from hitting the ground

At the lowest height setting, the LED wing cannot be positioned vertically. Adjust height accordingly before moving the LED light wing into its vertical position.



#### Do not try to turn the wing 360 degrees

The wing only turns up to 90 degrees to the right or to the left.



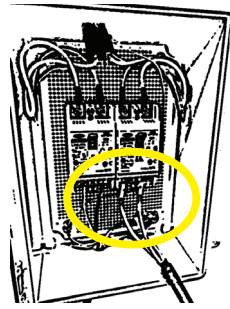
#### Check that the remote control is properly working.

If the remote control stops working, please replace the battery. If the issue persists, please try to reset the remote control.



**How to reset the remote control**  
Press and hold the STOP button for 10 seconds to factory reset the remote control. After the reset, the STOP column would go down to its base level

## 1. Connect the power

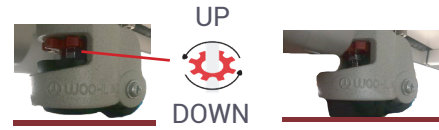


AC 110~240V/  
50Hz~60Hz / 2 kVA

1. Connect the power of the wing PBM directly to the ground circuit breaker distribution box as seen in the picture (left). It should be at least 2kVA in order to be safe. (220V recommended)
2. Connect the power outlet of the external control device to the chamber (ref. right picture)

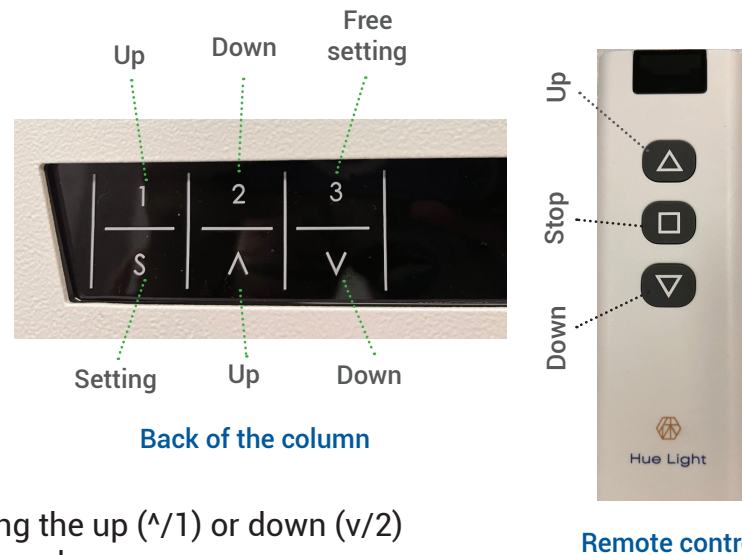
## 2. Place the wing in your desired location

1. Use the column handlebar to roll the PBM wing to your desired location.
2. Once in its final location, rotate the red wheel to lower the rubber pad to the ground.



## 4. Lifting the wing (up/down)

- You can lift the wing up and down using a remote control or the controller on the control panel.
- Setting the level: When lifted to the desired position, press S. Then the screen (control panel) shows "S," and "-" blinking. While it's blinking, press 3. After that, when you press and hold 3, the lift can go up or down to be set into position.
- Manually adjust the level by pressing and holding the up (^/1) or down (v/2) button on the remote control or on the control panel.
- The wing moves up or down at a slow speed due to safety precautions.



## 3. Turn on the device

After you connect to power, turn on the device.

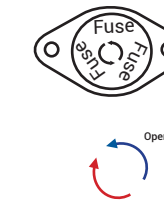


Turned off      Turned on

## Power Supply

Fuses are there to protect the device and the user in the event of voltage imbalance, short-circuits and grounding problems. In some countries and/or installations, if the quality of electricity is not stable and/or if grounding problems occur, the installed fuse will break and the unit may not switch on. Please replace the fuse as described below.

### How to replace the fuse:

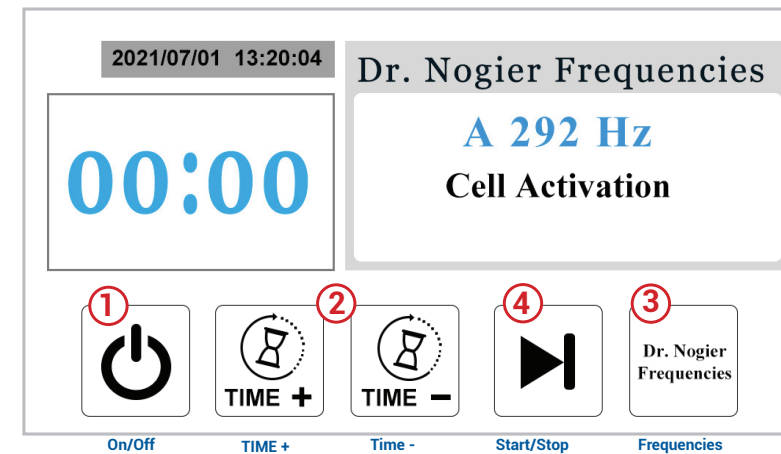


While pressing the fuse cap, turn the cap counterclockwise to open.

Replace the old fuse with a new fuse. To close, while pressing the cap, turn the cap clockwise.

Fuse spec:  $\phi 9 \times 38\text{mm}$  250V 25A

## 5. Operate the device



1. Turn on the device by pressing the on/off button
2. Set the time by pressing time + or time - (5-min increment up to 30 min and 10-min increment from 30 - 60 min), up to 60 minutes.
3. Set the frequency by pressing the Dr. Nogier Frequencies button.
4. After the settings are all set, press the play button to start the operation

- To indicate that the device is turned on, the power button will be light up (blue).
- After you set the time and frequency, when you press the start button, the button will be light up (blue).
- Bluetooth features does not work in this model.

## Cleaning & Regular Maintenance

### Cleaning after using the device

- \* [Once or twice a week] Clean and disinfect the interior (polycarbonate surface) and exterior of the wing. Use an alcohol disinfectant swab. Do not use detergents that may damage the surface of the interior.
- \* Wipe the surface with a dry cloth.

### Daily regular cleaning

1. Exhaust fans send air out of the wing, which can cause dirt to build up over time. If dust accumulates, the exhaust fan should be cleaned. Wipe clean with a soft cloth dampened with water.
2. Equipment Inspection: To ensure safe operation, check the device every 300 hours of use.
3. Make sure that the column goes up and down properly.
4. Inspect all power cords and connections, acrylic and power cords.
5. Inspect the interior. Out of position, broken or badly scratched transparent polycarbonate should be replaced immediately.

## Checkpoints

| Symptom                                       | Checklist  | Fix  |
|---|--|--|
| LED is not on                                 | <ol style="list-style-type: none"> <li>1. Check the power</li> <li>2. Check for any contamination on the LED module</li> <li>3. Check for the lifespan of LED</li> </ol> | <ol style="list-style-type: none"> <li>1. Check the connections on the back of the column to assure they are not detached.</li> <li>2. If there's any moisture and/or contaminant on the LED module, please clean it.</li> <li>3. If you have used the LED for more than 25,000 hours, please consult the manufacturer to replace them.</li> </ol> |
| LED module is not on and the screen is not on | <ol style="list-style-type: none"> <li>1. Check the power</li> <li>2. Check for the fuse</li> </ol>  | <ol style="list-style-type: none"> <li>1. Properly connect the power</li> <li>2. Replace the fuse</li> </ol>   |
| Each LED module is too hot (Over 70 degrees)  | <ol style="list-style-type: none"> <li>1. Good circulation?</li> <li>2. Any dust and/or contamination on the fan?</li> </ol>   | <ol style="list-style-type: none"> <li>1. Keep the temperature at 25°C</li> <li>2. Keep the fans dust-free.</li> </ol>   |
| Remote Control is not working                 | <ol style="list-style-type: none"> <li>1. Check whether you used the right remote control.</li> <li>2. Check the battery.</li> </ol>                                     | <ol style="list-style-type: none"> <li>1. If the remote control is not working properly, try resetting it.</li> <li>2. If the remote control's battery is out of power, replace the battery (23A).</li> </ol>  |