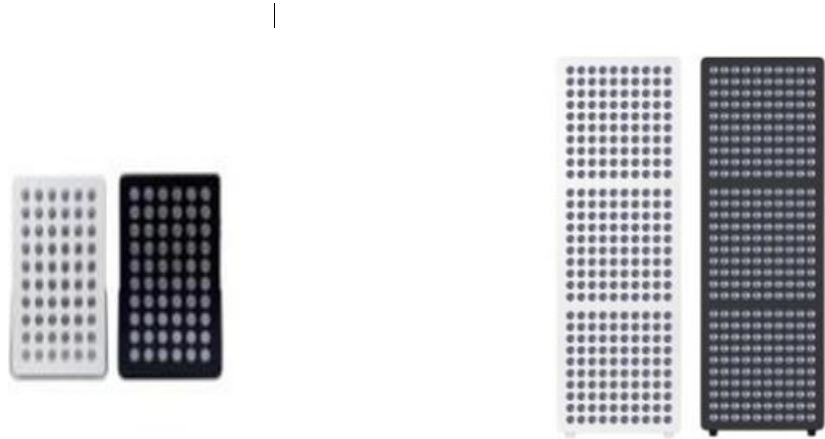


User manual

RED LIGHT THERAPY BW-RJ-Y01

1.Product appearance



2.Technical Specifications

Technical Specifications		
Model	YG60	YG300
LED Type	3W LED	3W LED
LED QTY	60pcs	300pcs
LED power	180w	900w
Wavelength(nm)	660/850	630/660/810/830/850
Beam Angle	30 degree	30 degree
Timer Control	1-30mins	1-30mins

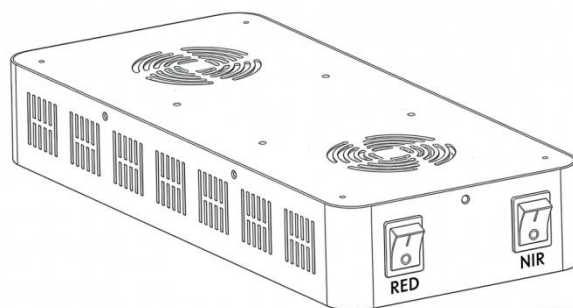
Technical Specifications		
Model	YG60	YG300
Cooling Fans Quantity	2 pc	4 pcs
Product size	400*170*60mm	910*298*60mm
EMF Emission	0μT @ 3inches	0μT @ 3inches
Sound(dB)@15cm	52 DB	52 DB
Flicker	No Flicker	No Flicker
Input voltage	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz
Working Temperature	-20°C to 60 °C	-20°C to 60 °C
Life Span	50000 hours	50000 hours
Warranty	2 Years	2 Years

3.Operation Instructions

3.1 Control Panel Operation (YG60)

- Rock the switch labeled **RED** or **NIR** to the "I" position to activate the respective light; rock to the "O" position to deactivate it.

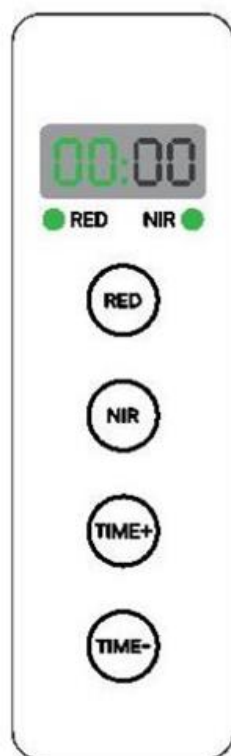
The RED and NIR light modules may be used individually or in combination.



3.2 Control Panel Operation (YG300)

- Press the touch screen icon "RED" to start red light, press again to turn it off;
- Press the touch screen icon "NIR" to start near infrared light, press again to turn it off;
- Press the "TIME+" to increase time;

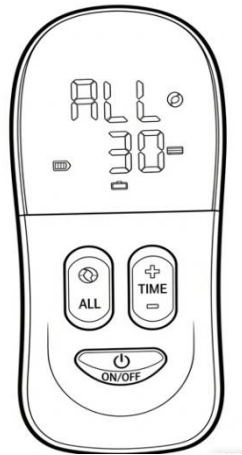
- Press the "TIME-" to reduce time;



Control panel

3.3 Remote Control Note (YG300)

- Press the ON/OFF button to turn the device on or off;
- Press the ALL area of the top-left button to start both the RED and NIR lights simultaneously;
- Press the cycle icon area of the top-left button to toggle between the individual RED light and NIR light;
- Press the TIME+ button to increase time;
- Press the TIME- button to reduce time;
- The remote control is rechargeable via USB Type-C interface. No batteries are required; simply connect it to a USB Type-C charger for charging.



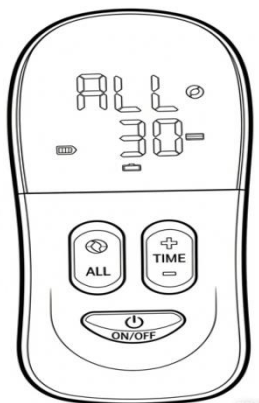
4. Accessories included



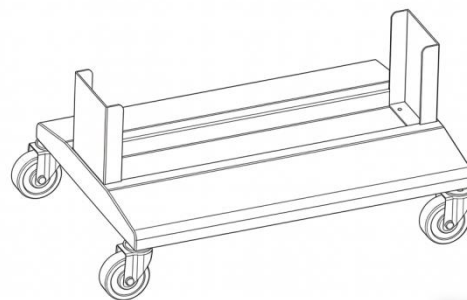
Power cable X1



Goggles X1



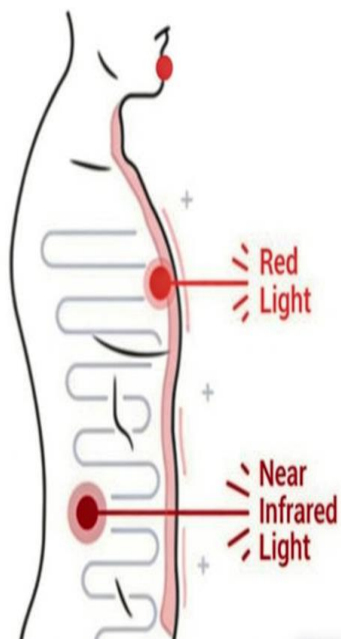
Remote controller X1
(YG60 model not include)



Rolling Base X1
(YG60 model not include)

5. Product features

- This kind of light penetrates deep into your skin, working wonders on improving the clarity and tone. It's not just surface-level – it goes deep into the bones and muscles, making it excellent for boosting elastin and collagen production.



Red Light at 630 nm 660 nm
Most of red light absorbed by your skin, leading to increase collagen production and optimal skin health

Near Infrared light at 810 nm 830 nm 850 nm
Near Infrared light penetrates deeper within your body-enhancing muscle recovery and reducing joint pain

Infrared
750-1000 nm

Results Boost: Penetrates deeper into the skin for amplified results.

Red
625-700 nm

Anti-Aging: Combats wrinkles and increases collagen production for smoother, younger-looking skin.

Near Infrared (NIR)

- Pain relief
- Increases
- Sprains Enzymes boosted to improve body
- For healing and energy Boosts DNA in body cells for better
- Healing Alleviates allergy symptoms
- Speeds healing of burns
- Skin repair
- Speeds wound healing
- Healing of muscle and ligament
- Processes Boosts mitochondria function in cells

Red

- Boosts liver function
- Beneficial for lungs
- Promotes circulation Pain relief
- Beneficial for bones
- Beneficial for heart
- Beneficial for kidneys Boosts liver function
- Promotes wound healing
- Skin repair
- Reduces scar tissue
- Enhances the senses
- Improves nutritional metabolism
- Regenerates blood
- Promotes muscle healing

6. How to use it

- 1.Distance: Apply the light from 3-60 CM to the body.
- 2.Session Time: Exposure each area for 5-30 minutes, depending on distance, Repeat on other areas if desired
- 3.Frequency: Do this 2 times to 14 times a week until results are felt.
- 4,Maintenance: Continue using several times a week.

7. Tips

- This light is for indoor use only. and please do not use in the wet environment.
- Please cut off the power when stop working.
- Please do not place it near any heat source.

8. Can this hurt my eyes?

The typical human eye responds to wavelengths 400nm to 700nm. The light coming from this device is either visible red/blue or invisible infrared.

- Infrared light is beneficial to the eyes, just as it is elsewhere on the body. Safety goggles are not necessary to use with infrared.
- Red light is bright and can be uncomfortable to use directly on the eyes. Closing your eyes is usually enough to use red light directly on the face.

8. CAUTION AND WARNING

- Avoid prolonged exposure of the product to high temperatures and high humidity.
- Ensure that lamps are used at the specified voltage and frequency.
- Refrain from polishing the metal parts of the lamps with a powder polisher.

Instead, use a dry cloth or duster to clean any dust accumulated behind the lamps.

This cleaning routine is recommended once a week.

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.

Any Changes or modifications 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.

FCC Radiation Exposure statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.