

Red Therapy Device Instruction Manual

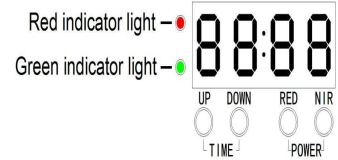


HY-300W HY-500W HY-1000W

Technical Specification

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Model	HY-300W	HY-500W	HY-1000W
LED power	300W	500W	1000W
Draw power	90W ±5%	140W ±5%	280W ±5%
Input voltage	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz
LEDs QTY	60pcs	100pcs	200pcs
LED Type	5W LED	5W LED	5W LED
Wavelength	660nm/850nm(Standard), Spectrum can be customized		
Timer Control	no timer	5/10/15/20/25/30--60 Mins	
Beam Angle	60/90 degree	60/90 degree	60/90 degree
Product size	400*170*60mm	480*210*65mm	910*210*65mm
Working Temperature	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C
LifeSpan	50,000 hours	50,000 hours	50,000 hours

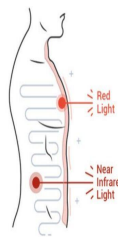
Timer Control:



1. Turn on the power on the top of the panel, LED screen on the side display "OFF"
2. Press "UP" or "DOWN" time button, set timer(5-10-15...60min) as per your request
3. Press "RED" button, the red 660nm will work, and the red indicator will light on. Press "NIR" button, the NIR 850nm will work, and the green indicator will light on.
4. The panel will turn off automatically once the working time ended, and the LED screen display "OFF".

Product features :

This type of light will go the deepest into your skin. It will help to address the clarity and tone of your skin as well as the deeper bone and muscle. Great for elastin and collagen production,



Red Light at 660nm

Most of red light absorbed by your skin leading to increase collagen production and optimal skin health

660nm:850nm=1:1

Provides ultimate versatility for overall health by delivering an equal percentage of both red light at 660nm and near infrared light at 850nm

Near Infrared light at 850nm

Near infrared light penetrates deeper within your body-enhancing muscle recovery and reducing joint pain

Near Infrared (NIR)

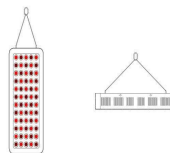
- Pain relief
- Increases
- Sprains Enzymes boosted to improve body
- For healing and energy Boosts DNA in body cells for better
- Healing Alleviates allergy symptoms
- Speeds healing of burns
- Skin repair
- Speeds wound healing
- Healing of muscle and ligament
- Processes Boosts mitochondria function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

How to use it:

1. Install (see below picture)



2. Distance:Apply the light from 0-60 CM to the body
3. Session Time:Exposure each area for 5-30 minutes ,depending on distance, Repeat on other areas if desired

4. Frequency:Do this 2 times to 14 times a week until results are felt
5. Maintenance:Continue using several times a week

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.

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 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.

Infrared
750-1000 nm
Results Booster™: 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.