

**ACTIVE  
LUXE**

H · A · I · R

*LED  
Light Therapy  
Cap Pro*

User Manual  
Uporabniški priročnik  
Korisnički priručnik





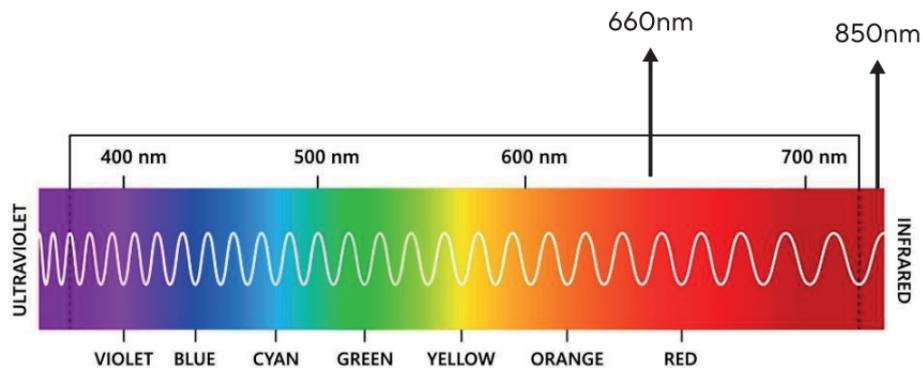
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## Working Principle

Before getting started, please take a look at this user manual to get tips for usage and maintenance. This product delivers medical-grade irradiance via red light and infrared light. The 660 nm and 850 nm (invisible) wavelengths have been proven to be effective in pain relief, wound healing, inflammation reduction, etc. Consistency is the key. For the best results, we recommend using 20 minutes per time, 3-4 times per week. If you're new to RLT, please start with a 2-minute treatment, and slowly work up to a 10-minute session for 2 weeks as your body adapts to the therapy. Results can be seen after 8-12 weeks of consistent use. 660 nm Red Light could speed up the metabolic reaction of cells, promote skin health, and speed up healing. Help the hair regrowth.



850 nm Near Infrared light could penetrate deeper into the tissue, organs, and joints, making it ideal for enhancing muscle recovery and reducing joint pain. Helps the hair regrowth. Note: 850 nm is invisible to the human naked eye.

## Specification

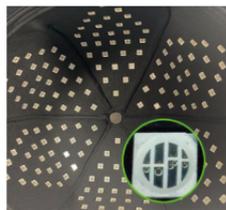
|                   |  |
|-------------------|--|
| Model ID          | T100   |
| Light Source      | 5050 SMD 5-chip  |
| LED Quantity      | 180 pcs  |
| Input Voltage     | AC100-265V/DC12V   |
| Size              | 30 × 19 × 16 cm  |
| Dimmable          | Yes  |
| Light Mode        | All (630nm+660nm+780nm+850nm+940nm)<br>630nm+660nm<br>780nm<br>850nm+940nm |
| N.W/PCS           | 1.5 kg   |
| Pulse Mode        | 10 Hz/40 Hz  |
| Power Consumption | 30 W   |

|              |   |
|--------------|---|
| Color ratio  | 630nm:660nm:780nm:850nm:940nm=1:1:1:1:1 |
| EMF Emission | 0.0 μT                                  |
| Material     | Fabric+PCB                              |
| Beam angle   | 120°                                    |
| PF           | >0.95                                   |
| Application  | Home use                                |

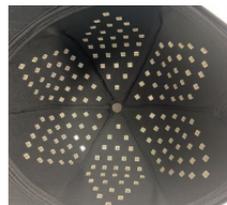
## Product Details



Connector



5-Wavelength 630, 660, 780, 850, 940 nm LEDs



Special LEDs Distribution: more LEDs on the top of the cap.



Adjustable hat size

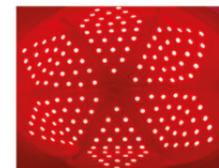
## Product Details

5-Wavelength 630 nm, 660 nm, 780 nm, 850 nm, 940 nm LEDs



Special LEDs Distribution: More LEDs on the top of the cap because most hair loss starts at the top of the head.

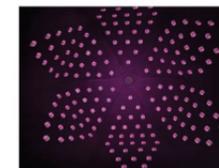
### LIGHT MODE



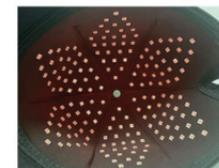
All (630 + 660 + 780 + 850 + 940 nm)



630 + 660 nm



780 nm (Dark environment shooting)



850 + 940 nm

## Connection Diagram



## Controller Functions

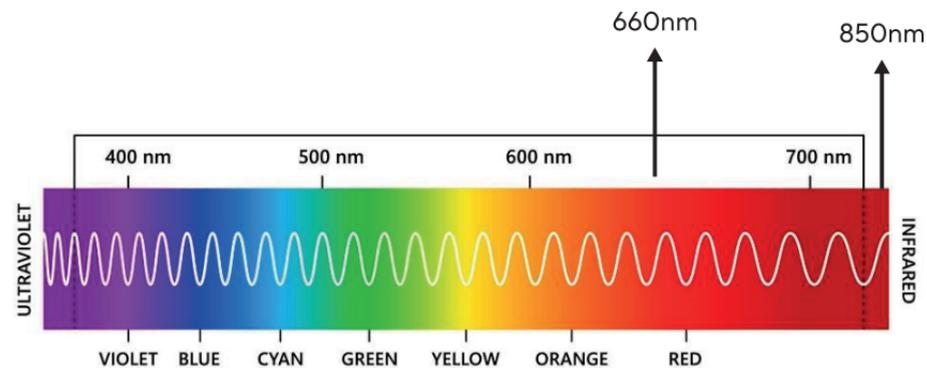


## Packaging Contents



## Način delovanja

Pred začetkom uporabe vas prosimo, da natančno preberete ta uporabniški priročnik, saj vsebuje osnovna navodila za uporabo in vzdrževanje naprave. Ta izdelek oddaja svetlobo medicinske jakosti v rdečem in infrardečem spektru. Valovni dolžini 660 nm in 850 nm (nevidna očesu) sta se izkazali za učinkoviti pri lajšanju bolečin, celjenju ran zmanjševanju vnetij in podobnih stanjih. Doslednost je ključnega pomena. Za najboljše rezultate priporočamo uporabo naprave po 20 minut na tretma, 3 do 4-krat tedensko. Če se s terapijo z rdečo svetlobo (RLT) srečujete prvič, začnite z 2-minutnim tretmajem, nato pa v obdobju dveh tednov postopno podaljšujte čas uporabe do 10 minut, da se telo postopno prilagodi terapiji. Rezultati so lahko vidni po 8 do 12 tednih redne uporabe. Rdeča svetloba z valovno dolžino 660 nm lahko pospeši presnovne procese v celicah, izboljša zdravje kože in pospeši celjenje. Prav tako lahko spodbuja ponovno rast las.



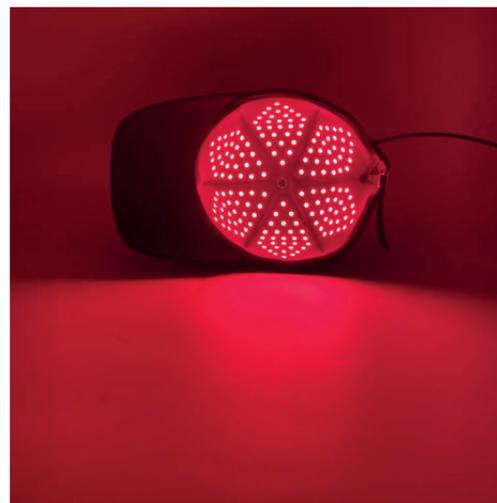
Blizu infrardeča svetloba z valovno dolžino 850 nm prodira globlje v tkiva, organe in sklepe; primerna je za pospešeno regeneracijo mišic, zmanjšanje bolečin v sklepih in spodbujanje rasti las. Opomba: Valovne dolžine 850 nm s prostim očesom ni mogoče videti.

## Specifikacije

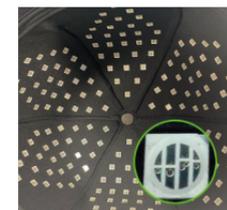
|                        |   |
|------------------------|---|
| Model                  | T100  |
| Vir svetlobe           | 5050 SMD 5-chip   |
| Število LED-diod       | 180 kosov   |
| Vhodna napetost        | AC100-265V/DC12V  |
| Dimenzije              | 30 × 19 × 16 cm   |
| Nastavljiva svetilnost | Da  |
| Načini osvetlitve      | Vse valovne dolžine: 630 nm + 660 nm + 780 nm + 850 nm + 940 nm<br>630 nm + 660 nm<br>780 nm<br>850 nm + 940 nm |
| Bruto teža na kos      | 1.5 kg  |
| Pulzni načini          | 10 Hz/40 Hz   |
| Poraba energije        | 30 W  |

|                          |   |
|--------------------------|---|
| Razmerje valovnih dolžin | 630nm:660nm:780nm:850nm:940nm=1:1:1:1:1 |
| EMF emisija              | 0.0 $\mu$ T                             |
| Material                 | Tkanina + PCB plošča                    |
| Kot svetlobnega snopa    | 120°                                    |
| Faktor moči (PF)         | >0.95                                   |
| Namen                    | Za domačo uporabo                       |

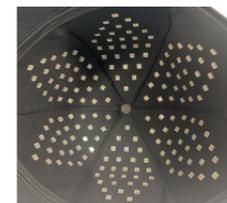
## Podrobnosti o izdelku



Priključek



LED-diode s 5 valovnimi dolžinami: 630, 660, 780, 850, 940 nm



Posebna razporeditev LED-diod: večje število LED-diod na vrhu kape



Nastavljiva velikost kape

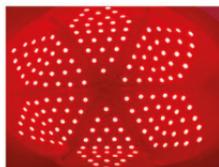
## Podrobnosti o izdelku

5-valovna LED-tehnologija: 630 nm, 660 nm, 780 nm, 850 nm, 940 nm



Posebna razporeditev LED-diod: večje število LED-diod na vrhu kape, saj večina izpadanja las začne na temenu.

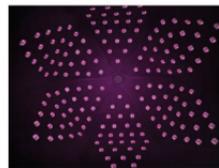
### NAČINI OSVETLITVE



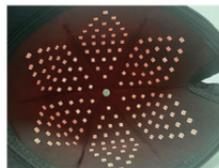
Vse valovne dolžine (630 + 660 + 780 + 850 + 940 nm)



630 + 660 nm



780 nm (za uporabo v temnem okolju)



850 + 940 nm

## Shema priklopa



## Funkcije upravljalnika

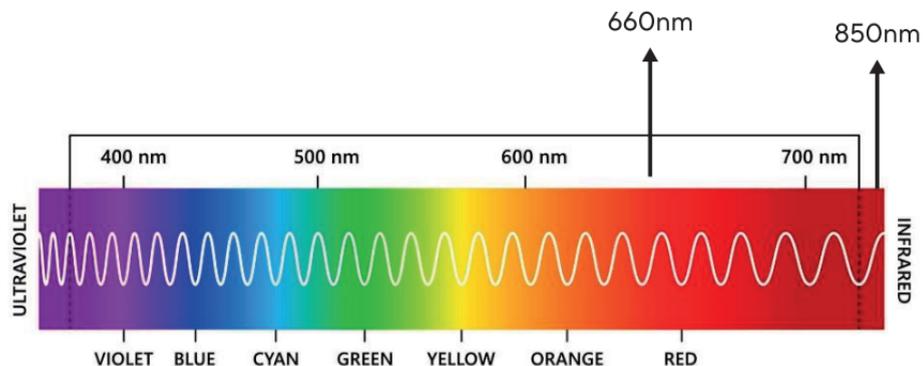


## Vsebina pakiranja



## Način rada

Prije početka korištenja molimo vas da pažljivo pročitate ovaj korisnički priručnik kako biste saznali osnovne upute za uporabu i održavanje uređaja. Ovaj proizvod emitira medicinsku razinu svjetlosti putem crvenog i infracrvenog spektra. Valne duljine od 660 nm i 850 nm (nevidljiva oku) pokazale su se učinkovitima u ublažavanju boli, zacjeljivanju rana, smanjenju upala i sličnim stanjima. Dosljednost je ključ. Za najbolje rezultate preporučujemo korištenje uređaja 20 minuta po tretmanu, 3 do 4 puta tjedno. Ako ste novi u terapiji crvenim svjetlom (RLT), započnite s tretmanom od 2 minute, a zatim postupno povećavajte trajanje na 10 minuta tijekom razdoblja od 2 tjedna, dok se tijelo prilagođava terapiji. Rezultati se mogu vidjeti nakon 8 do 12 tjedana redovite upotrebe. Crveno svjetlo valne duljine 660 nm može ubrzati metaboličke reakcije stanica, poboljšati zdravlje kože i ubrzati zacjeljivanje. Također može potaknuti ponovni rast kose.



850 nm bliska infracrvena svjetlost: prodire dublje u tkiva, organe i zglobove; pogodna za ubrzan oporavak mišića, smanjenje bolova u zglobovima i poticanje rasta kose. Napomena: Valna duljina 850 nm nije vidljiva golim okom.

## Specifikacije

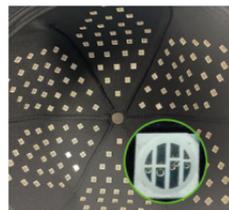
|                        |  |
|------------------------|--|
| Model                  | T100   |
| Izvor svjetla          | 5050 SMD 5-chip  |
| Broj LED-ica           | 180 kom  |
| Ulazni napon           | AC100-265V/DC12V   |
| Veličina               | 30 × 19 × 16 cm  |
| Podesiva svjetlina     | Da   |
| Valne duljine          | All (630nm+660nm+780nm<br>+850nm+940nm)<br>630nm+660nm<br>780nm<br>850nm+940nm |
| Bruto težina po komadu | 1.5 kg   |
| Pulsni modovi          | 10 Hz/40 Hz  |
| Potrošnja energije     | 30 W   |

|                       |   |
|-----------------------|---|
| Omjer valnih duljina  | 630nm:660nm:780nm:850nm:940nm=1:1:1:1:1 |
| EMF emisija           | 0.0 μT                                  |
| Materijal             | Tkanina + PCB                           |
| Kut svjetlosnog snopa | 120°                                    |
| Faktor snage          | >0.95                                   |
| Namjena               | Za kućnu upotrebu                       |

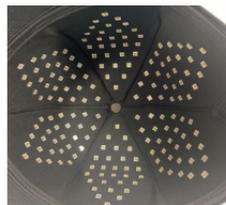
## Detalji proizvoda



Priključak



LED-ice s 5 valnih duljina: 630, 660, 780, 850, 940 nm



Poseban raspored LED-ica: više LED-ica na vrhu kape



Podesiva veličina kape

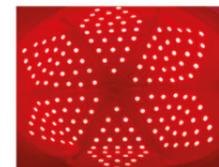
## Detalji proizvoda

5-valna duljina 630 nm, 660 nm, 780 nm, 850 nm, 940 nm LED-ica



Poseban raspored LED-ica: više LED-ica na vrhu kape jer većina gubitka kose počinje na vrhu glave

### NAČIN SVJETLA



Sve (630 + 660 + 780 + 850 + 940 nm)



630 + 660 nm



780 nm (Snimanje u tamnom okruženju)



850 + 940 nm

## Dijagram spajanja



## Funkcije kontrolera



## Sadržaj pakiranja

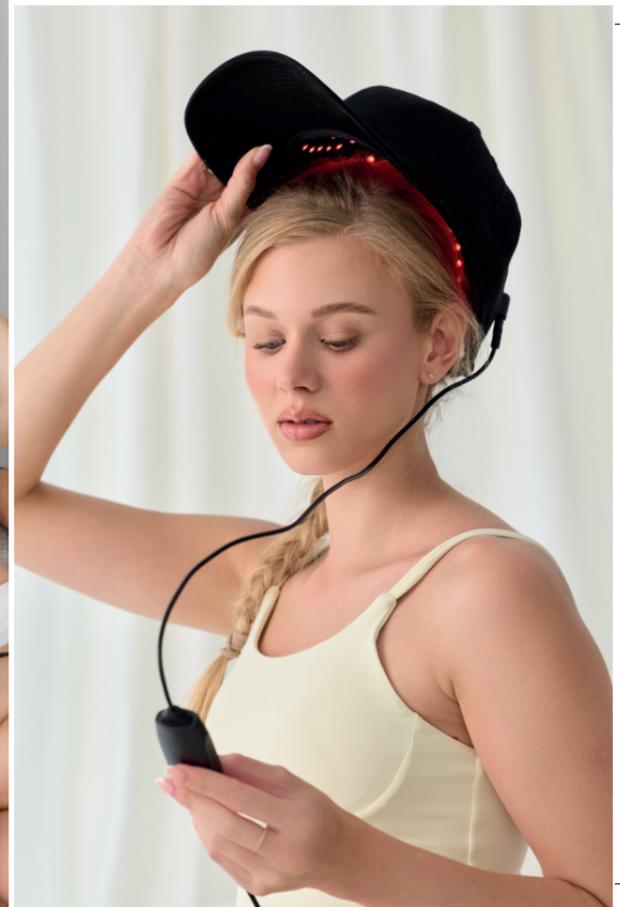
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LET'S KEEP  
*GROWING*  
TOGETHER

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EU standard: CE, FCC, RoHS Certification

