



### 1 CARE AND STORAGE

- Switch off and disconnect power before cleaning.
- Wipe with a soft, slightly damp cloth. Never immerse the product or controls.
- Store clean and dry, away from direct sunlight, heat, moisture, and children.
- Stop using the product if its housing, cable, adapter, or treatment surface is damaged.

### 2 SUPPORT AND WARRANTY CARE

For assistance, provide model LT-1, proof of purchase, and a description of the issue. Do not open or repair the product yourself.

### 3 BEFORE FIRST USE

- Confirm the wavelengths printed on the product or package.
- Inspect the housing, lens, switch, and battery compartment.
- Install one compatible rechargeable 18650 lithium-ion battery with correct polarity.

### 4 AVAILABLE CONFIGURATIONS

- 3-emitter: 630 nm, 660 nm, and 850 nm.
- 5-emitter: 460 nm, 630 nm, 660 nm, 850 nm, and 900 nm.
- Factory guidance indicates approximately 4-5 hours for battery charging.

### IMPORTANT

Read all warnings before use. Begin with the lowest comfortable setting and stop if discomfort occurs.



## LASER THERAPY DEVICE

MODEL LT-1

USER MANUAL | READ BEFORE USE



### SCAN FOR PRODUCT DETAILS

Open the Dr. Franklyn's product page for current product information and support.

MODEL LT-1

## 1 INTENDED USE

The Dr. Franklyn's LT-1 Laser Therapy Device is a handheld light-therapy device intended to help provide temporary relief of minor muscle and joint aches, stiffness, and muscle spasm, while promoting relaxation of muscle tissue.

## 2 BATTERY INSTALLATION

- 1 Switch the device off and open the battery compartment.
- 2 Insert one 18650 cell: positive (+) toward the light head and negative (-) toward the base.
- 3 Close securely. Charge only with a compatible charger. Never use a damaged or swollen battery.

## 3 TREATMENT POSITION

Hold over the treatment spot from light skin contact up to 1 inch (2.5 cm) away. Do not press hard.

## 4 5-EMITTER BUTTON SEQUENCE

- 1 All wavelengths
- 2 All wavelengths + 10 Hz pulse
- 3 Red 630/660 nm
- 4 Red + 10 Hz pulse
- 5 Near-infrared 850/900 nm
- 6 Near-infrared + 10 Hz pulse
- 7 Blue 460 nm
- 8 Blue + 10 Hz pulse
- 9 Power off

## 5 SESSION GUIDANCE

- Default timer is 5 minutes. Hold the button approximately 5 seconds to switch off.
- Do not exceed 5 minutes continuously. Cool the device for at least 1 minute before another area.

### TREATMENT RHYTHM

Treat one area at a time. Keep sessions short, allow the device to cool, and use only a mode supported by your device configuration.

## ! WARNINGS

- Do not look directly into the light or aim at eyes. Protective eyewear is recommended.
- Do not use over known or suspected cancer, the thyroid, actively bleeding areas, or photosensitive skin.
- Ask a clinician before use if pregnant, taking photosensitizing medicine, or managing a serious condition.
- Keep away from children, water, heat, and flammable material.
- Stop if skin becomes irritated, painful, or uncomfortably hot.

## 6 TECHNICAL SPECIFICATIONS

Size: 125 × 25 mm | Net weight: 0.2 kg  
Body: stainless steel | Battery: 18650  
Surface irradiance: 217 mW/cm<sup>2</sup>  
At 3 inches: 51 mW/cm<sup>2</sup>  
Illuminance: 180 lux at 15 cm  
Pulse option: 10 Hz  
5-emitter wavelengths: 460/630/660/850/900 nm

### EYE SAFETY

Never look directly into the emitters or aim the device toward anyone's eyes. Protective eyewear is recommended.