Glotech™ Collar

INSTRUCTION MANUAL



ESTHETICS

TABLE OF CONTENTS

1.	ABOUT THE GLOTECH™ COLLAR		
2.	HOW TO USE THE DEVICE	02	
	2.1 INDICATIONS FOR USE	02	
	2.2 TREATMENT PROTOCOL	03	
	2.3 CHARGING	03	
	2.4 CARE AND STORING	03	
	2.5 CLEANING	04	
3.	PRODUCT INFORMATION	04	
	3.1 DEVICE SPECIFICATIONS	04	
	3.2 DEVICE ACCESSORIES	05	
	3.3 ADVERSE REACTION	05	
	3.4 CONTRAINDICATIONS	05	
	3.5 WARNINGS & PRECAUTIONS	06	
	3.6 TRAVEL AND INTERNATIONAL USE	07	
	3.7 DISCLAIMER	07	
	3.8 POTENTIAL RISKS	07	
4.	LIGHT SENSITIVITY TEST	07	
5.	TROUBLESHOOTING		
6.	DISPOSAL		
7.	WARRANTY		
8.	CONTACT INFORMATION 09		

GLOTECH™ COLLAR 01

1. ABOUT GLOTECH™ COLLAR

Glotech™ Collar combines Red (630nm) and Infrared light (830nm). These wavelengths are the most clinically-studied and proven wavelengths for anti-aging results.

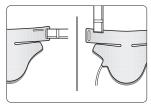
2. HOW TO USE THE DEVICE

2.1 INDICATIONS FOR USE

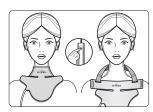
The Glotech™ Collar is an over-the-counter device intended to emit energy in the red and Near Infra-red spectrum and is intended for the use in the treatment of signs of aging on the neck and hands.



1. Cleanse and dry skin. Apply your LED Esthetics serum.



2. Plug the device into the remote & ensure the remote is not charging. Adjust straps for desired position.



3. Press ON/OFF button on remote to begin treatment. Device will switch off after 10 minutes.



Clean using water-based wipe.
Ensure the device is NOT connected to power when cleaning.

2.2 TREATMENT PROTOCOL

Use the device I time per day for a minimum of 4 weeks. After that you can continue using the device as required based upon your lifestyle and skin condition. It is not recommended to use the device more than 7 times per week.

2.3 CHARGING

Charge your device fully for 4 hours before your first use. Only use a 5V adapter or computer USB port (avoid fast chargers as they can damage the battery).

To charge the device insert the USB-C cable into the controller. Insert the USB-A side of the cable into a USB power supply. When the controller is charged, the LED indicator on the device flashes white, and when the controller is fully charged, the indicator will be steady white.

Before charging, make sure that the plug and socket are completely dry. Failure to do so may result in electric shock, short circuit, or fire.

Note: Always unplug the device before use, the device will not work while being charged.

2.4 CARE AND STORAGE

The lifetime of the Lithium battery can be maximized by allowing it to fully charge and then fully discharge during regular use. Avoid charging longer or more frequently than necessary.

Store the device at room temperature in dry conditions.

Store the device in the supplied packaging. Make sure the device will not bend, stretch or crush while being stored or when travelled with.

Avoid storing the device in dusty conditions, in direct sunlight or in damp and humid conditions.

This device contains no serviceable parts.

Before each use, with the device switched off, clean the Device following the cleaning instructions.

IMPORTANT

The product has a lifecycle of approximately two years under normal use. Following the treatment protocol for two years is considered normal use. The device must be handled with care.

GLOTECH™ COLLAR 02 GLOTECH™ COLLAR 03

2.5 CLEANING

Clean the device with a water-based wipe or lightly damp clean cloth. Stubborn stains can be removed by wiping gently with 70% alcohol.

DO NOT use any other cleansing products or submerge Device in liquid.

DO NOT clean the device while it is turned on.

DO NOT clean the device while charging.

3. PRODUCT INFORMATION

3.1 SPECIFICATIONS

LED WAVELENGTHS	630nm ±5nm, 830nm (Red & Infra-Red)	
OUTPUT POWER DENSITY	30 mw/cm2	
LED BULBS	49 Dual-core LEDs	
OPERATING TEMPERATURE	0°C to 40°C 32°F to 104°F	
STORING / TRANSPORT TEMPERATURE	-5°C to 55°C 23°F to 131°F	
OPERATING HUMIDITY	30% to 95% without condensation	
STORAGE / TRANSPORT HUMIDITY	20% to 95% without condensation	
CHARGING SUPPLY	5V=2A	
CHARGING PORT	USB-C	
CHARGING CABLE	USB-C to USB-A	
CHARGING CABLE LENGTH	1.2 meter / 3.937 feet	
BATTERY	3.7V, 2600mAh	

3.2 DEVICE ACCESSORIES

- Glotech™ Collar
- Controller
- USB Charging Cable
- Adjustable Straps
- User Manual

3.3 ADVERSE REACTION

If you have any adverse reaction, such as discomfort, skin discoloration, skin irritation or other concerns, from using this Device, stop using it immediately and consult your health professional.

Skin irritation, bruising, contact burns, dizziness, nausea, and headaches are rare but possible side effects. Immediately stop using the device and contact your General Practitioner.

3.4 CONTRAINDICATIONS

DO NOT use the device if you have active cancer or cancerous lesion.

DO NOT use the device if you are pregnant, planning on becoming pregnant, or breastfeeding, without first consulting your doctor.

DO NOT use the device on people under the age of 21.

DO NOT use the device if you have a known allergic reaction to silicone. When in doubt of allergies contact your General Practitioner before using.

DO NOT use the device if you suffer from any photosensitive disorder (sensitization to light) or are taking any medication or drugs that can cause photosensitivity. If you are unsure, contact your health professional.

DO NOT use the device if you have a medical history of seizures or epilepsy triggered by light.

Consult your doctor before using the device if you have a fever, a severe circulatory disorder, or desensitized areas.

If taking any medications, consult your doctor prior to using the device.

Note: For reasons of hygiene, do not share your device with anyone else.

GLOTECH™ COLLAR 04 GLOTECH™ COLLAR 05

3.5 WARNINGS & PRECAUTIONS

STOP using the device and consult your General Practitioner if you experience an adverse reaction or pain from using the device.

STOP using the device if you experience symptoms of hypotension (dizziness or light-headedness) while using the device.

STOP using the device if it is overheating or your skin feels hot. Turn off the device immediately.

DO NOT use the device to treat moles, warts, open sores, cancerous lesions. or other skin conditions.

DO NOT use the device over any open wounds or bacterial infections.

DO NOT shine the light from the LEDs directly into your eyes or someone else's eves.

DO NOT use the device outdoors or place in direct sunlight to prevent damage to the product.

DO NOT put pressure, heavy objects or sit on the device. This will break it

DO NOT use or store the device near hot surfaces.

DO NOT submerge the device in water or charge the device when it might be exposed to water.

DO NOT attempt to modify, repair or take apart the device in any way. The device contains no serviceable parts and batteries that are non-replaceable.

DO NOT use the device if it is damaged or not working properly.

DO NOT use solvents or abrasive cleaners on the device.

DO NOT use the device in any other way then specified in this manual. It will void your warranty if you do not operate the device in accordance with the instructions in the manual.

DO NOT use the device with any topical serums or creams other than specified by LED Esthetics, particularly those containing Vitamin A.

DO NOT scratch or damage the light-emitting surface.

3.6 TRAVEL AND INTERNATIONAL USE

The device's lightweight design makes it a perfect travel companion. Here are some travel tips for you:

If you are travelling to a different region of where you bought the Device, please assure that the device is only supplied with a 5V DC Low Voltage.

Confirm with the steward that the Device can be carried and/or used on the airplane prior to flight.

3.7 DISCLAIMER

DO NOT use the Device to treat any other conditions other than those indicated in the Indications for Use statement in Chapter "How to use the device". The device is not intended for use in the diagnosis of disease or other conditions or in the cure, mitigation, treatment or prevention of disease, nor is it intended to affect the structure or function of the body.

3.8 POTENTIAL RISKS

Immediately after treatment skin may appear red. Skin should return to normal within 1-2 hours. Temporary headaches may appear after the light treatment. Consult your health professional if the headaches persist.

4. LIGHT SENSITIVITY TEST

We highly recommend users perform a light sensitivity test before their first use of the device.

- 1. Place the device on the inner forearm
- 2. Turn on the device to start a treatment
- 3. Wait for 3 minutes to complete a treatment.
- If your skin feels hot or uncomfortable during the treatment, immediately stop! You might be sensitive to light.
- The device will automatically turn off after the treatment is done.Remove the device and wait for at least 24 hours.

Check your skin regularly over those 24 hours, if your skin appears red and/or itchy the device is unsuitable for you. In the case of light sensitivity please contact customer support.

GLOTECH™ COLLAR 06 GLOTECH™ COLLAR 07

5. TROUBLESHOOTING

If the actions suggested fail to fix the problem, or the problem reoccurs, and your device is within the warranty period please return to LED Esthetics. DO NOT attempt to modify the device in any way. The device has NO parts you can repair yourself.

PROBLEM	CAUSE	SOLUTION
The device doesn't switch on.	The device is not fully charged, because the charging cable was not properly inserted into the power outlet.	Insert the charging cable properly into the power outlet.
	The device is not fully charged, because the charging cable was not properly inserted into the device.	Insert the charging cable properly into the device and charge the device.
	The power outlet didn't work during charging.	Try a different power outlet.
	The on/off button has not been pushed 1 seconds full second.	The on/off button has not been pushed 1 seconds full second.
The device switches off unexpectedly.	The battery level is too low.	Charge the device.

6. DISPOSAL

DO NOT dispose of the device with household waste. The Device should be recycled. The Device contains a Lithium-ion battery. For protection of the environment, please safely dispose of the device following your local guidelines.

7. WARRANTY

LED neck mask is warranted to be free from defects in material and workmanship for 12 months from its original purchase date under normal use. This warranty extends only to the original retail purchaser with original proof of purchase and proof of registration for warranty within 30 days following original purchase date. This warranty only extends if the device is used in conjunction with authorized Device accessories. If the Device should become defective within the warranty period, contact our customer support. This warranty does not cover Devices damaged by:

- · Accident, misuse, abuse, or alteration.
- Use with unauthorized accessories or use other than as instructed.
- · Connecting to incorrect current and voltage.

LED Esthetics shall not be responsible for any incidental, special or consequential damages resulting from the use of this Device. All implied warranties, including but not limited to implied warranties of fitness and merchantability are limited in duration to one year from date of original purchase.

8. CONTACT INFORMATION

LED Esthetics ledesthetics.com/contact hello@ledesthetics.com

For additional tips and information visit: www.ledesthetics.com

