

Red Light Therapy Panel

Elite Light Series - EL560

This large red light therapy panel features touchscreen control and seven combined wavelengths, 480, 630, 660, 810, 830, 850, and 940 nm, providing broad full-body coverage to support skin health, muscle recovery, and joint comfort.

Key Data at a Glance

Power	LED Quantity
850W	560 pcs
Wavelengths	Irradiance at 6 inches
7 Wavelengths	190mw/cm ²
Color	Feature
Black	OEM/ODM available



EL560

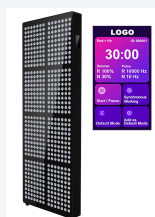
Use Note

Start with shorter sessions and increase gradually based on individual tolerance. Avoid looking directly into the LEDs. Use eye protection for comfort, especially during face or upper-body sessions.

Product Specifications

Elite Light Series - EL560 / Red Light Therapy Panel

Model EL560	Power 850W	Lens Beam Angle 30 Degree
Irradiance at 6 inches 190mw/cm²	Lifespan >100000 Hours	LED Quantity 560 pcs
Input Voltage 100v-250v	Material Alloy Aluminum	N.W.(KG) 22.5 Kg
Flicker No Flicker	G.W.(KG) 26 Kg	Unit Package Dimension 130*51*16cm
Working Modes 1. Red/Nir/Blue 2. Any combination	EMF Emission 0μT @ 3inches	Sound(dB)@15cm 52 DB
Cooling Fans Quantity 4pcs	Working Temperature -20°C~40°C	Warranty 2 Years
Product size 1155*415*71mm (45.5*16.3*2.8")	Timer 1-30Min	Remote Control Yes
Wavelength (480/630/660/810/830/850/940nm) customized wavelength		



Panel Configuration

The EL560 supports touch screen control, seven wavelengths, and flexible working modes including Red/NIR/Blue and custom combinations. Its vertical format is suitable for broader treatment coverage across the back, legs, and wellness routines.

Package Contents

Standard accessories supplied with the EL560 panel.



Power Cable *1



Mounting Hardware *1



Lifting Rope *1



Goggles *1



Controller *1



User Manual *1



Door Hanging Kit *1

Additional Treatment Tips

● Session Duration & Frequency

For deep tissue treatment, use 15-30 min sessions for each target area at approx 15-30cm from the device, with a max of two to three treatment areas per day. For skin or superficial therapy, a closer distance of around 5-15 cm with 5-10 minutes per session is usually suitable. Time and distance may vary by individual tolerance.

● Eye Protection

Avoid looking directly into the LEDs, as the light can be uncomfortable. Goggles are included in each package for comfort and added protection, especially when treating areas near the face.

● Clothing

Make sure the treatment area is fully exposed to the light and not covered by fabric or clothing. Areas that are not being treated may be covered if preferred.

● Effects

It is common to feel gentle warmth during and after a session. With consistent use, users may notice muscle relaxation, reduced stiffness, and improved comfort. If discomfort or excessive sensitivity occurs, reduce exposure time or increase the distance from the light.

Frequently Asked Questions

Quick answers for customer use, installation, and basic safety review.

● **1. Does red light therapy help neuropathy?**

Red light therapy may support nerve comfort by helping local circulation, inflammation balance, and cellular energy. It should be positioned as supportive care, not a cure for neuropathy or nerve disease.

● **2. How often can you use red light therapy for pain?**

For pain support, many users apply red light therapy for 10-20 minutes per area, 3-5 times weekly. Acute discomfort may need more frequent short sessions under proper guidance.

● **3. Where can I get red light therapy?**

Red light therapy is available in dermatology clinics, MedSpas, wellness centers, recovery studios, and at home through panels, masks, handheld devices, wraps, and other personal-use products.

● **4. Can you use red light therapy with retinol?**

Yes, but avoid irritation. Many users apply red light therapy on clean skin and use retinol at a separate time, often at night. Sensitive skin users should start carefully.

● **5. Does red light therapy help with seasonal depression?**

Red light therapy may support mood, energy, and relaxation for some users, but it should not replace professional care for Seasonal Affective Disorder or other mental health conditions.

● **6. Is red light therapy good for your eyes?**

Some low-level light protocols are studied for eye wellness, but high-output panels should not be directed into open eyes. Use eye protection and follow device safety instructions.

● **7. How soon after surgery can you use red light therapy?**

After surgery, red light therapy should only be used with medical approval. Timing depends on the procedure, wound condition, and recovery stage. Never use it on open or infected wounds.

● **8. Can I use my phone during red light therapy?**

Yes, but it is better to avoid blocking the treatment area. Phone screens may distract you and add blue light exposure, especially during evening relaxation sessions.

● **9. Does red light therapy work for wrinkles?**

Red light therapy may help improve fine lines, skin firmness, and texture by supporting collagen activity and skin repair. Results are gradual and usually require consistent use for several weeks.

● **10. How much does red light therapy cost?**

Clinic sessions often cost per visit, while at-home devices range from entry-level tools to premium panels. Final cost depends on device type, output, coverage area, and usage needs.

Reference Note

This document is provided for product reference and customer download. It is not a medical document and should not replace professional medical advice.

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