Case of Irradiation

A variety of probes of each type are available. Effective irradiation can be performed by combining them according to the case and area.

SG Probe

SG Probe + C Probe

Light Pad + Light Pad

EX Blue Irradiation

Super Lizer Specification	EX Blue (Light Pad Blue) Specification
Rated Voltage : AC100V, Rated Frequency : 50/60Hz, Power Supply Input : 207VA, OutPut Wavelength : 600nm～1000nm, Rated OutPut : B Probe 2.0W・C Probe 5.0W ・CH Probe 5.0W,SG Probe 1.0W・Light Pad 5.0W,Light Source : LED, Basic Machine Weight : 40kg, Measurements : 464mm (W) × 464mm (D) × 1368mm (H) Medical Device Certification Number: 303AGBZX00082000	Output Wavelength: BLUE (Blue Light) 464nm, Red (Red Light) 630nm, IR (Near Infrared) 850nm Rated Output: 0.75W Weight: 170g Medical Device Certification Number: 30600BZX00184000

Safety Notice

- Before use, please read the "Package Insert" and "User Manual" carefully and use the device correctly.
- Perform regular inspections of the device.
- This device may require electrical installation. Please consult the retailer or our company's branch. Improper installation may result in electric shock or fire hazards.

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SUPER LIZER EX

Near Infrared Light Therapy Device **LED Super Lizer EX**

Near Infrared Light Therapy Device **LED Super Lizer EX**

SUPER LIZER EX

With a legacy of approximately 25 years and over 30,000 units delivered,
the Super Lizer infrared therapy device represents the culmination of decades of clinical insight and technical refinement.
This latest evolution in the series introduces, for the first time, an LED light source and a newly adopted wavelength configuration.

1 High precision LED as Light Source

High precision LEDs with high luminous efficiency and high total luminous flux have excellent responsiveness and stable effects in any environment. They are resistant to vibration and shock and emit almost no ultraviolet light, thus maintaining safety.
The newly developed LED probe enables approximately 1.5 times the amount of light received in vivo compared to the conventional model.

Image of Light energy

2 Wavelength range selected according to the irradiated area

SG・BC・Probe / Light Pad

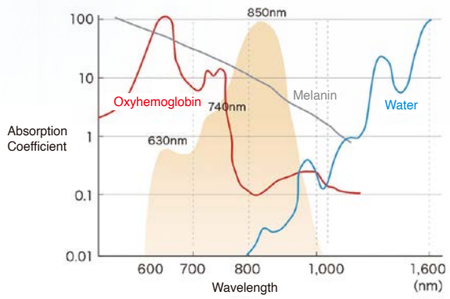
A wavelength range of 600-1000nm is used. Wavelengths above 1000nm are cut off, allowing only wavelengths that are purely effective for deep tissue penetration to be emitted.

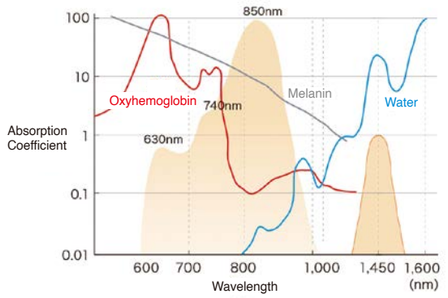
CH Probe

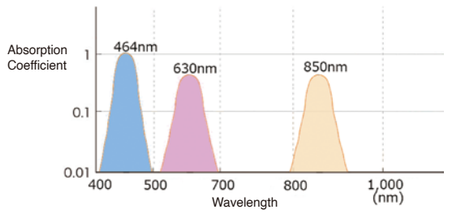
The "CH Probe" is a thermal type developed at the request of users who want to feel a comfortable warmth immediately upon irradiation. It retains the wavelength range that is excellent for deep tissue penetration, while adding a wavelength range (1450nm) that provides a warming sensation.

EX Blue (Light Pad BLUE)

The "Light Pad BLUE" has been developed to simultaneously output three types of wavelengths: Blue Light (464nm), Red Light (630nm), and Near Infrared (850nm). By utilizing these three wavelengths, it can be used for a wide range of conditions.



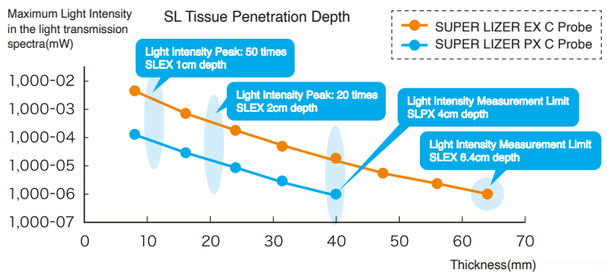




3 Lightweight Probe with Built-in LED Light Source

The newly developed probes all have their own built-in light sources. The conventional optical fiber for light transmission has been eliminated, resulting in a significantly lighter design. Each probe is specially designed for specific cases and areas, allowing for irradiation with optical irradiation surface and light intensity. The tissue penetration depth and light intensity have been significantly increased compared to previous models.

Lightweight Probe with Built-in LED Light Source
Improved penetration level with built-in LED light source probes



4 Two Channels are Available

With a fully independent two-channel system, two individuals can be irradiated simultaneously with individual probe settings. Of course, with the synchronization mode, it is also possible to irradiate one person with two probes or a maximum of four probes at the same time.

Two patients can be treated simultaneously with separate settings.

SUPER LIZER EX

A variety of interchangeable probes are available, allowing to select based on needs

SG Probe

Rated Output: 1.0W, Weight: 100g
Handheld ON/OFF Function
Especially effective for stellate ganglion irradiation.
Also applicable for pinpoint acupoint stimulation.

B Probe

Rated Output: 2.0W, Weight: 80g
Handheld ON/OFF Function
Spot irradiation for deep tissue points.
Effective for intermittent irradiation when held by hand.

Light Pad

Rated Output: 5.0W, Weight: 170g
Effective for irradiation over a wide area,
such as the back and abdomen.
The LED light is emitted evenly and has a mild effect.
The device automatically turns ON when brought closer to the target area and turns OFF when moved away.

C Probe

Rated Output: 5.0W, Weight: 170g
Handheld ON/OFF Function
Effective for a wide range of affected areas.
Suitable for various applications, from muscles to the skin surface.

C Probe

Rated Output: 5.0W, Weight: 170g
Handheld ON/OFF Function
Provides a warmer irradiation feeling than the C Probe, effective for a wide range of affected areas. Suitable for various applications, from muscles to the skin surface.

EX Blue (Light Pad Blue)

Rated Output: 0.75W, Weight: 170g
Medical Device Approval Number: 30600BZX00184000
Simultaneously outputs three wavelength ranges
(Blue Light 464nm, Red Light 630nm, Near Infrared 850nm).
The red light can be turned OFF as needed.

Related Products and Optional Lineup

EX Arm

EX T Bar Arm

EX Probe Cable

EX One-Touch Holder

Light Pad Holder

Light Pad Double Holder

Protective Goggles (for Patient)

Protective Glasses (for Patient)

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