



Picore

— Treatment Protocol



These parameters are based on Picore's user experience. Each operator may have different opinions for the parameters so please use this material as a reference only. Start with a low energy test shot and check each skin color and skin reaction. Then, gradually increase the energy to apply the appropriate parameters. In addition, do not treat patients with keloids or patients with hypersensitivity

Contraindications

Therapy using the Picore laser is contraindicated for patients who:

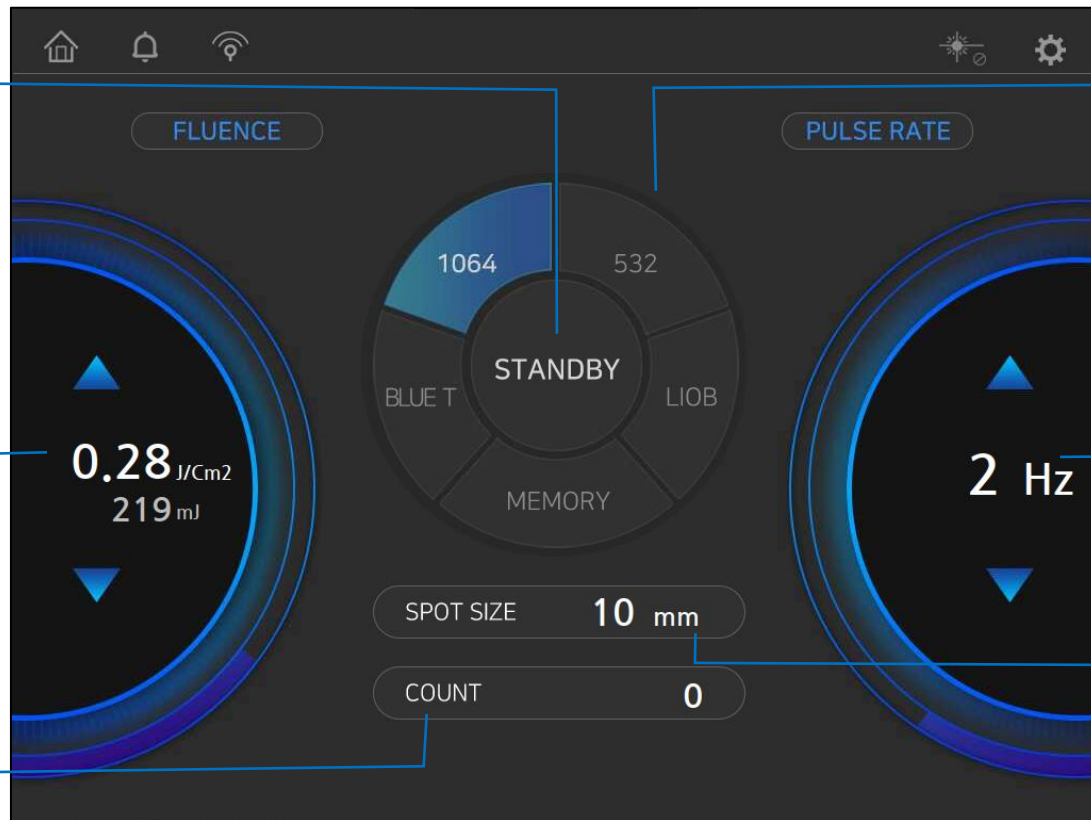
- Are hypersensitive to light in the near infrared wavelength region
- Take medication which is known to increase sensitivity to sunlight
- Have seizure disorders triggered by light
- Have an active localized or systemic infection, or an open wound in area being treated
- Have a significant systemic illness such as lupus or an illness localized in area being treated
- Have common acquired nevi that are predisposed to the development of malignant melanoma
- Have herpes simplex in the area being treated
- Are pregnant or breastfeeding

Adverse Effects

Adverse effects can include discomfort, redness, swelling, pinpoint bleeding, blistering, scabbing, crusting and bruising, which are usually transient and resolve without intervention.

Possible adverse effects include pustules, skin burns, hypopigmentation, hyperpigmentation, scarring, infection and allergic reaction. Most of these are transient and resolve over time.

Main Screen



Press when Ready

Increase/Decrease the fluence

Shot Count

Choose the treatment mode

Increase/Decrease the pulse rate

Selected Spot Size

Handpiece Replacement



Before replacing the handpiece, make sure the device is turned off. Connect the white part of the handpiece cable to the arm cable and insert. Connect the handpiece to the arm while rotating.

Dermal Lesions

Zoom Handpiece or Collimated Handpiece

Indication	Mode	Spot Size (mm)	Fluence (J/cm ²)	Pulse Rate (Hz)	Pass	Interval (Week)	Treatment Number
Melasma / Toning	1064 or Bluetoning	7	0.5~	10	2-3	2	5~
PIH / Toning	1064 or Bluetoning	7	0.8~	10	2-3	2-4	1-3
ABNOM	1064	5	2.0~	1-2	1-2	6-8	3~
Nevus of OTA	1064	6	2.0~	1-2	1-2	6-8	3~
Hori's Nevus	1064 or Bluetoning	7	1.0~	5-10	2-3	2-3	8-10

Remarks

- Make sure the patient wears protective goggles.
- After washing the treatment area, apply an anesthetic cream (EMLA), if necessary.
- Ending point is a slight of erythema and edema.
- Make sure to keep the handpiece in a 90-degree position.
- For toning, a maximum of 3 passes is recommended.
- After the treatment, cooling the skin is recommended.
- Avoid outdoor activities and sauna for one week after the treatment.
- Apply sunscreen every 4 hours.
- For ABNOM and Nevus lesions, bleeding might occur.

Epidermal Lesions

Zoom Handpiece

Indication	Mode	Spot Size (mm)	Fluence (J/cm ²)	Pulse Rate (Hz)	Pass	Interval (Week)	Treatment Number
Freckles	532	3-4	0.4~	1	1	4-6	1-3
Seborrheic Keratoses	532	3-4	0.4~	1	1	4-6	1-3
Lentigines	532	3-4	0.4~	1	1	4-6	1-3
Café-au-lait	532	3-4	0.8~	1	1	4-6	3~
Speckled Nevus	532	4-5	0.5	1	1	4-6	5~

Remarks

- Make sure the patient wears protective goggles.
- After washing the treatment area, apply an anesthetic cream (EMLA), if necessary.
- Make sure to keep the handpiece in a 90-degree position.
- Ending point is a slight of erythema and edema and whitening.
- If the whitening is not observed, slightly increase the fluence.
- Avoid overlapping on the same area.
- Avoid outdoor activities and sauna for one week after the treatment.
- Do not scratch the treated area.

Skin Rejuvenation

MLA Handpieces

Indication	Mode	Spot Size (mm)	Fluence (J/cm ²)	Pulse Rate (Hz)	Pass	Interval (Week)	Treatment Number
Scars	LIOB	4	1.0-2.0	2-5	2	4	3~
Full Face Resurfacing	LIOB	7	0.7~	5	2-3	2-4	5~
Pores, Wrinkles	LIOB	7	0.4~	5	3	1	5~

Remarks

- Make sure the patient wears protective goggles.
- After washing the treatment area, apply an anesthetic cream (EMLA), if necessary.
- Make sure to keep the handpiece in a 90-degree position.
- Ending point is a slight of erythema and edema and a slight bleeding.
- Avoid overlapping on the same area.
- Avoid outdoor activities and sauna for one week after the treatment.
- Do not scratch the treated area.
- Cooling treatment is recommended.
- Scab formation might appear after 2~3 days. Do not forcefully remove.

Skin Rejuvenation and Toning

DOE Handpiece

Indication	Mode	Spot Size (mm)	Fluence (J/cm ²)	Pulse Rate (Hz)	Pass	Interval (Week)	Treatment Number
Skin Rejuvenation	1064	4x4	1.98~	5-10	2	4	5~
Toning/Melasma	1064	4x4	1.19~	5-10	2	4	5~

Remarks

- Make sure the patient wears protective goggles.
- After washing the treatment area, apply an anesthetic cream (EMLA), if necessary.
- Make sure to keep the handpiece in a 90-degree position.
- Ending point is a slight of erythema and edema and a slight bleeding.
- Avoid overlapping on the same area.
- Avoid outdoor activities and sauna for one week after the treatment.
- Do not scratch the treated area.
- Cooling treatment is recommended.
- Scab formation might appear after 2~3 days. Do not forcefully remove.

Tattoo Removal

Zoom Handpiece

Indication	Mode	Spot Size (mm)	Fluence (J/cm ²)	Pulse Rate (Hz)	Pass	Interval (Week)	Treatment Number
Black/Brown/Blue/Grey	1064	4	2.0~	2-5	1	6-8	5~
Eyebrow	1064	4	1.5~	2-5	1	6-8	3~
Eyeline	1064	4	1.5~	2-5	1	6-8	3~
Red/Orange/Yellow	532	3-5	0.5~	2-5	1	6-8	5~

Remarks

- Make sure the patient wears protective goggles.
- After washing the treatment area, apply an anesthetic cream (EMLA).
- Make sure to keep the handpiece in a 90-degree position.
- Ending point is a slight of erythema and edema and whitening.
- If the whitening is not observed, slightly increase the fluence.
- Avoid overlapping on the same area.
- Avoid outdoor activities and sauna for one week after the treatment.
- Do not scratch the treated area.
- Scab formation might appear after 2~3 days. Do not forcefully remove.

Tattoo Removal Aftercare

- 1- Keep the treated area clean and dry while it is healing. Gently clean the area with soap and water and then pat dry, do not rub.
- 2- Apply a thin coating of antibiotic ointment three times a day for the first three days while the area is healing. Keep the area covered with a sterile dressing for those three days.
- 3- Blistering is common and will likely occur within 8 hours after the tattoo removal treatment. Continue to apply the antibiotic ointment over the blisters once they have popped for at least 24 hours.
- 4- To help reduce discomfort and inflammation, apply cool compresses as necessary to the treatment site for 24 hours after the tattoo removal. You may take plain Tylenol (acetaminophen) for pain relief but avoid aspirin as it can increase the risks of bruising and/or bleeding.
- 5- Do not pick at the scab or allow the skin to become scraped, as this may result in infection and scarring. Shaving should be avoided in the treated area until it is completely healed.
- 6- Wear a sunblock with an SPF of 25 or higher over the area for 3 months following the laser treatment.
- 7- Due to the dehydrating effect of laser tattoo removal, itching is very common. Use Aquaphor, Vitamin E ointment on the treated area.