Tattoo Removal/Smooth Wrinkles/Shrink Pores/Freckle Removal

Exquisite Pico

Operation instruction



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Product introduction

Working principle

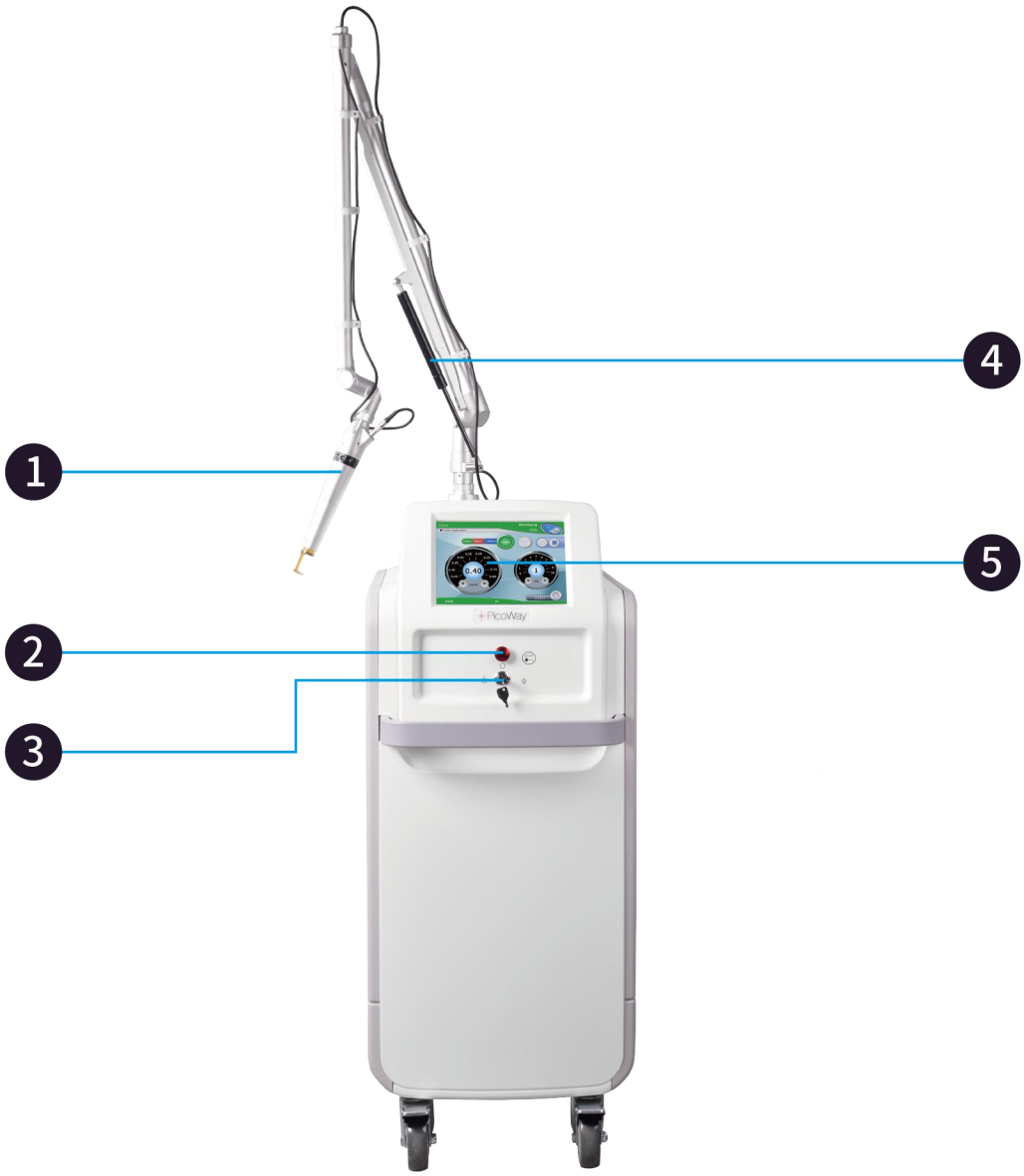
The Picosecondaser system delivers high peak power and ultra-short pulse durations for a photoacoustic effect that transforms skin from the inside out,which breaks down pigmentation, acne scars. It also improves the appearance of wrinkles and other skin imperfections.

Product specifications

Power	**3000W**
Spot Size	2-10mm
Light frequency	0-10Hz（Adjustable）
Wavelength	532nm
	785nm
	1064nm
Energy	0.3-3.0j/cm^2
Cooling system	TEC + Wind + Water cooling

Product introduction

Structure introduction

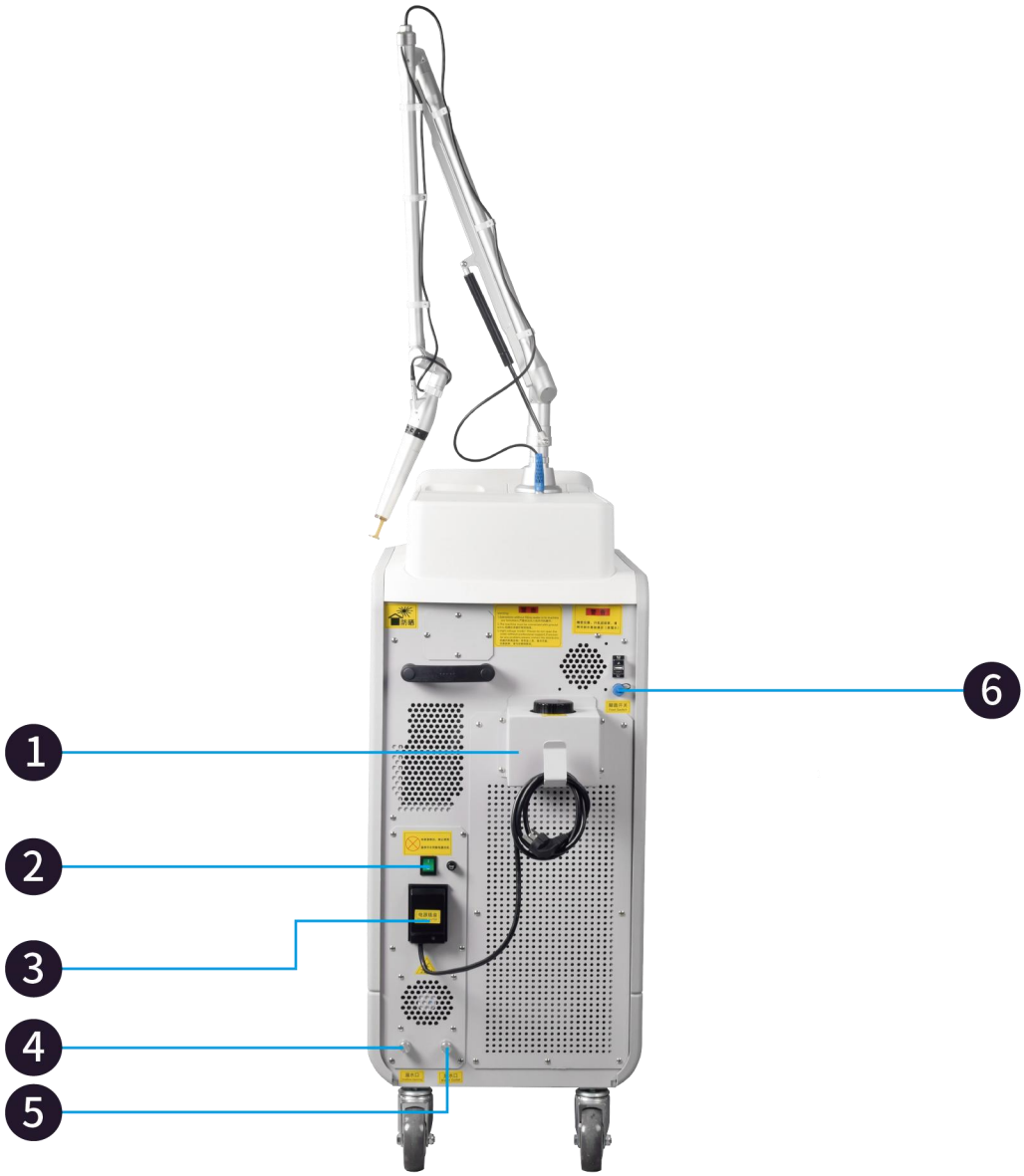


The front of machine
(Product in kind prevails)

1 Q-switched laser handle
2 Emergency stop button
3 key switch
4 Hydraulic light guiding arm
5 10-inch LCD Display

Product introduction

Structure introduction

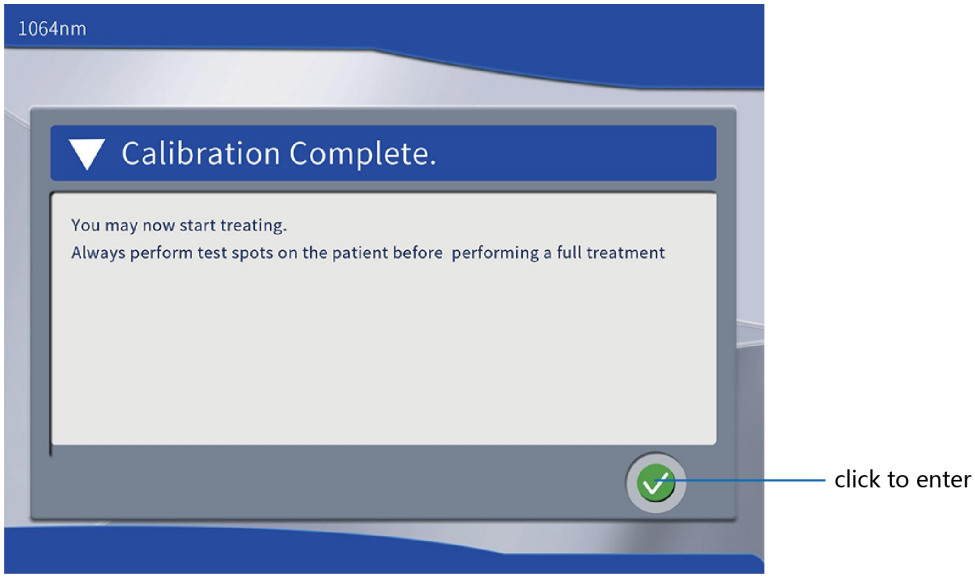


The back of machine
(Product in kind prevails)

1 Water inlet
2 Power switch
3 Power outlet
4 Overflow opening
5 Water Outlet
6 Foot Switch

Instruction for use

Interface introduction



(1-1)



(1-2)

Open the instrument to enter (1-1), click "√" to go to the next page (1-2)
Figure (1-2) Operation interface, select the required wavelength, adjust the energy and frequency according to the parameter setting table, click red aim, click standby, take out the handle, align the treatment site, and step on the foot to start treatment; After treatment, click standby, place the handle, and turn off the power of the instrument.

Instruction for use

Parameters setting table (adjust based on patient's feedback during the treatment)

Type	Energy J/cm²	Wavelength (nm)	Remark
Rejuvenation and Whitening	0.9-1.2	1064/785	until slight redness
Epidermal spots	1.0-1.2	1064/785	until the spots turn white and bleed slightly
Dermal spots	0.9-1.2	1064	until slight redness or light petechiae
Chloasma	0.7-1.0	1064	until spots turn white and slight redness
Moles	1.0-1.3	1064	until bleed slightly or moles turn white
eyebrow, tattoo, lip line, eyeliner	1.3-1.5	1064	for new-school tattoos
	0.9-1.0	1064	for old-school deeper black and blue tattoos, until tattoos turn white
	0.9-1.0	532	for colored tattoos, until tattoos turn white
Blackhead	1.1-1.3	1064	until the blackheads are removed

Warning

1.Pregnant women, patients with hypertension,heart disease,diabetes

2.People who have photosensitivity

3.People with open wounds

4.People who had or will have sex recently

5.Women during menstruation

Instruction for use

Precautions

1, after the picosecond freckle, do not touch the water in the operation area for a period of time, do not touch the operation area with your hand, do not carry out strenuous exercise during the recovery period after the operation, to avoid excessive sweating resulting in skin infection.

2, do not eat photosensitive food and drugs after treatment.

3, scab off the scab when do not use the hand to pick, let the scab off by itself

4. Use a cold pack or ice pack after treatment to reduce the discomfort caused by inflammation, drink plenty of water, and use a medical sterile mask to help moisturize the skin.

5, face cleaning should be gentle, do not rub, choose no additives may produce irritating care skin products.

Configuration list

Name	Quantity
pedal	1
Power cord	1
carbon gel	1
goggles	1

Note:During operation, be careful not to point the handle at people's eyes or the machine. After operation, the handle should be put into the protective cover to prevent accidental injury to people.