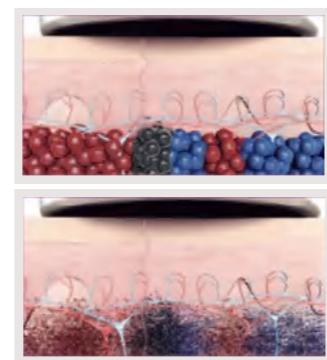
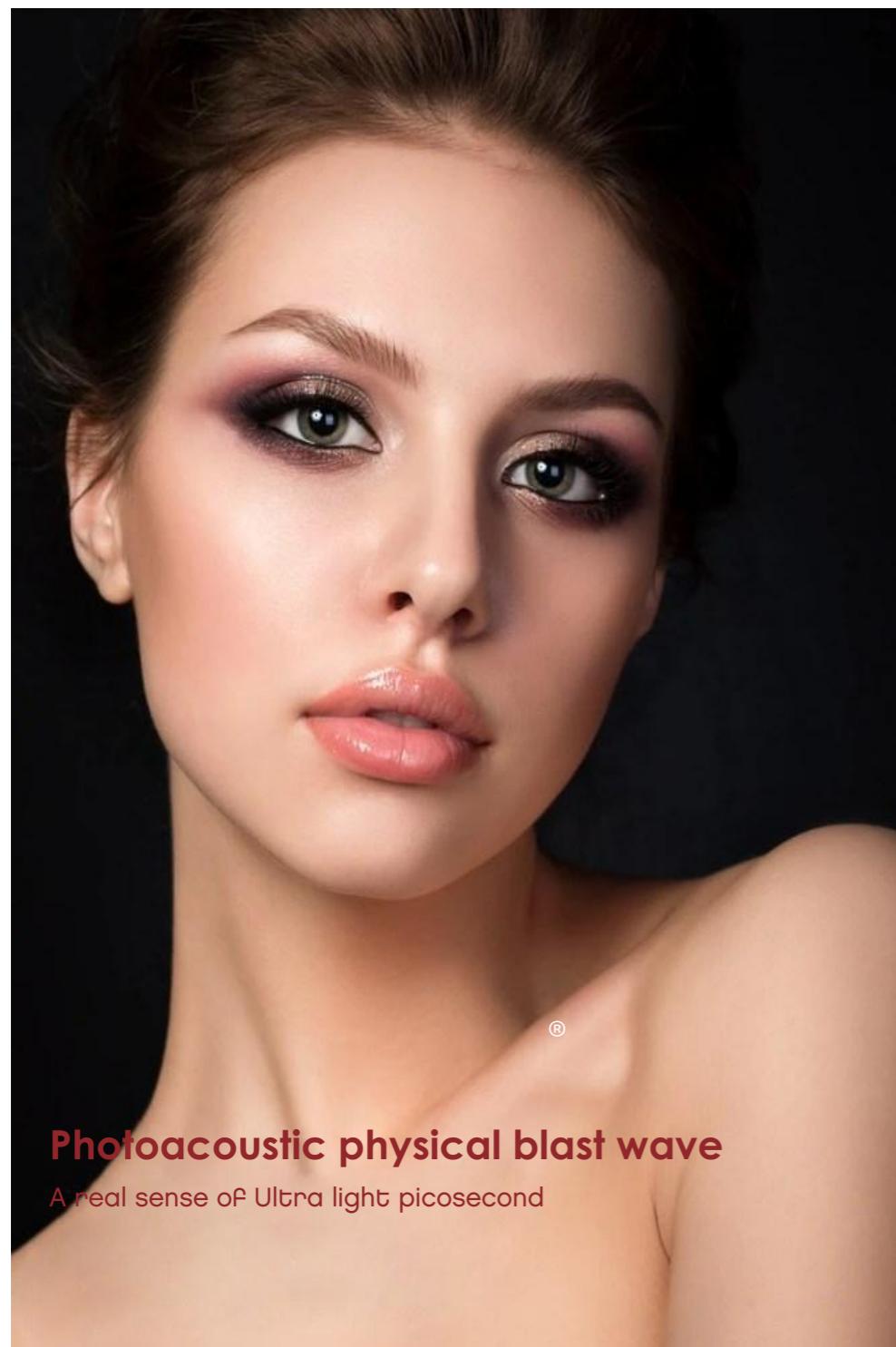


Principle

Ultra Picoliris adopts mature picosecond seed source amplification technology, real ultra-picosecond pulse width, low-calorie pure physical smash the pigment, which can accurately reach the pigmentation and then quickly shatter into powder, which is more intense to the pigment blasting. Heat emission and no damage to the skin. In addition, the energy will be transferred to the deep dermis to achieve the purpose of skin growth factors reparation, collagen proliferation, skin pigmentation improvement, and skin whitening.

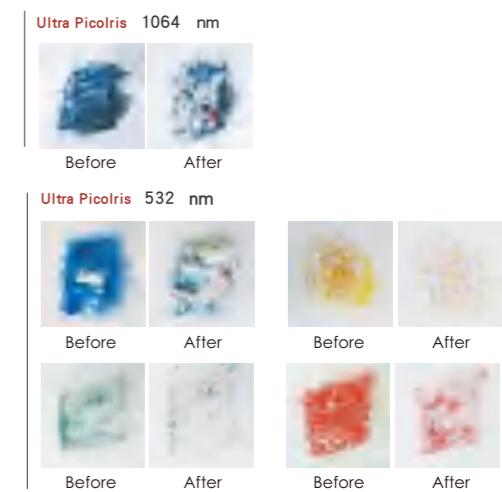
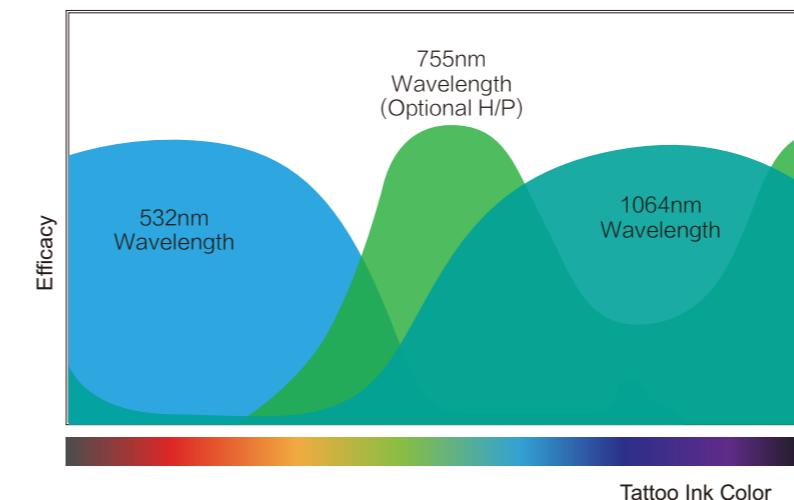
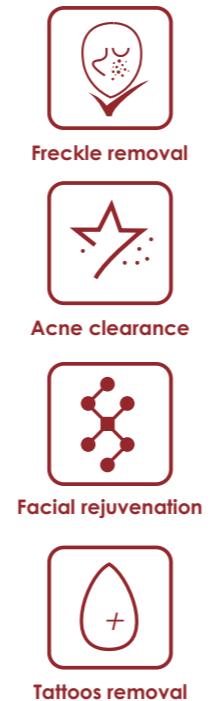


Effectiveness of picosecond laser

Efficiently various color tattoos removal

Compared with nanosecond Q-switched lasers, picosecond lasers have good pigment specificity and can remove stubborn pigment more efficiently by using the principle of photoacoustic. The dual wavelengths of 532nm and 1064nm can cover all kinds of stubborn pigment that hard-to-remove. 532nm can be used for warm color pigments and 1064nm can be used for dark pigments. The picosecond laser can better protect the integrity of the epidermis when removing deep stubborn pigment. The combination of 755nm wavelength and honeycomb applicator can quickly improve the skin texture, and non-invasively rebuild flawless skin.

A color analyzer was used to quantitatively evaluate the therapeutic effect of Ultra Picoliris on professional tattoos.



Application

Deep stubborn pigments, stubborn tattoos, scars, depressed scarring, dull skin, uneven skin tone, lack of collagen, etc.



Application advantages

Short pulse time

Really ultra-picosecond pulse width, low-calorie pure physical smash the pigment, more intense blasting of the pigment, no heat, no damage to the skin.

Strong instantaneous energy

Powerful instantaneous energy destroys the melanin of the skin and bursts the pigment into dust.

Multiple wavelengths

Fully covers all deep stubborn pigments and benign pigmented lesions, regardless of skin color.