

How ultrasonic waves reduce Pimples, Acne, and Wrinkles?

1. Pimple-clearing

Pimples and acne are the inflammation of sebum clogging the pores. The sebum is secreted from the sebaceous glands. Because of hormonal imbalance, the sebaceous glands are over vitalized to secrete too much sebum and to accelerate the keratinization of the epidermis. The sebum scales clog the pores and obstruct the grimes and germs out of the pores. Thus, pimples or pustules formed. In this case, cleaning and removing dead cuticle are the strategy.



The speed vibration and the bubble action of ultrasound can easily wrap the wastes up and take them out of the skin. Do not extrude the inflammatory region in case it becoming worse.

Meanwhile, one thing to be noticed is that the sufferer should keep good mood for maintaining normally hormonal secretion.

2. Cuticle-removing and wrinkle-smoothing.

Things would not pass through the skin directly. It would be a terrible phenomenon if they do. We have to help our skin to absorb nutrition. Ultrasound does a lot of favor in this by removing dead cuticle first. Too much dead cuticle is not only a useless pressure but also a devil aging our cells and blood. Millions of vibration of the ultrasound is just the best strength to falloff dead cuticle. It removes the useless layer and shows the tender surface out on your face.

3. Spot-removing.

Normal pigments were born in the basal tissue and the granular layer. For resisting ultraviolet rays and other harmful lights, the numbers of the pigment would also change with the light intensity from outside. More sun baths, more tanned. But sooner or later, some of these pigments will come off with the dead cuticle by natural. The others would sink to the dermis stratum and be taken to the kidney via blood and lymph. They will be drained out of the body at final. Nevertheless, if too many pigments stay in the epidermis, we will see spots on the face. The speed vibration of ultrasound is able to accelerate the black pigments departing from the epidermal tissue and flowing away with lymph. The naturally facial color would turn back to us.

4. Weight-losing and body-remolding.

We all know that over weight comes from too much fat deposited in fatty cells. Fortunately, the fatty cells are mainly distributed in certain regions. If we lose weight direct against these regions, the appearance would change a lot. The hips, around the thigh, back and waist, upper arms, lateral side of the shank, etc. are the regions that usually store the unnecessary fat.

Although exercise is good for health, it is not so effective in remolding curve. That is why we rely on the vibration and heat provided by ultrasound to help dissolving fat. And that is why the size of the treatment head of an ultrasound device is usually designed within few square centimeters. It is for treating small regions conveniently and directly. By using ultrasound skin massager, not only losing body weight, we also reach the goal of remolding facial and body curve.