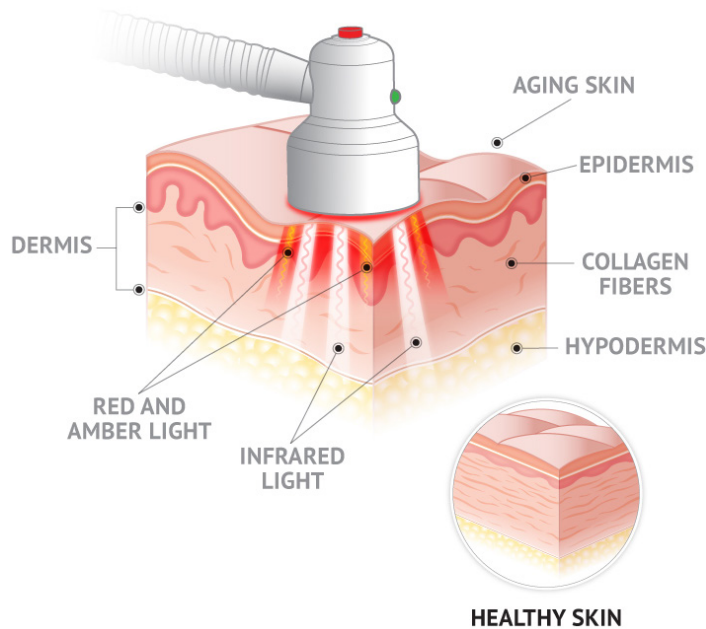


Quasar **RED** LIGHT



Three devices made from Medical Grade Aluminum

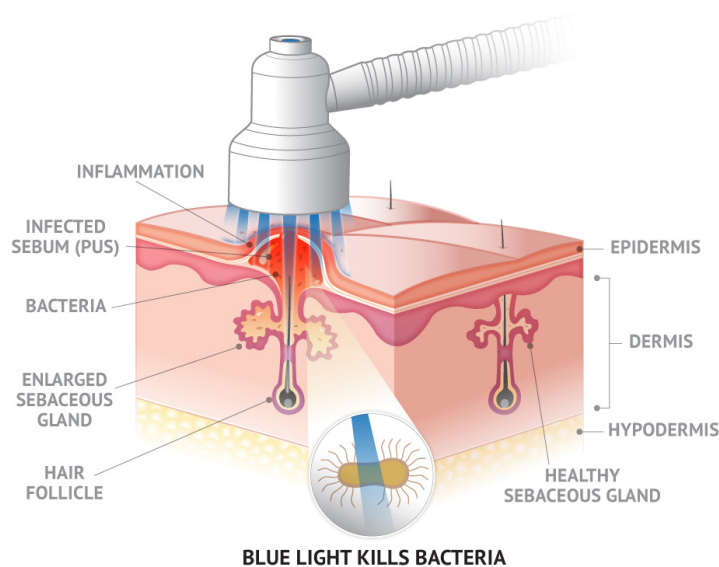
- Baby Quasar PLUS** (1.5-inch treatment head)
- Quasar MD PLUS** (2-inch treatment head)
- Pro Red** (2.5-inch treatment head)

- Stimulates the skin from the inside outward to build collagen & elastin
- Decreases the appearance of wrinkles & fine lines within eight weeks
- FDA cleared
- Lifetime warranty
- Automatic 3 minute timer/shut-off

Collagen and elastin are building blocks of your skin and as you age your body produces less of these on its own thus resulting in fine lines and wrinkles. Compounding normal aging, overexposure to sun and smoking can hasten the appearance of wrinkles. Quasar uses four different wavelengths of light, 610, 630, 660 and 850 nanometers, to distribute the light evenly throughout the layers (epidermis, dermis and hypodermis) of your skin. This light that is absorbed triggers the production of collagen and elastin which reestablishes the collagen and elastin you previously lost. The result is firmer, fuller skin and, therefore, fewer wrinkles. It is the only technology that triggers your body to produce its own collagen.

Power is another important factor in treating tissue. Power increases when the LEDs put out a higher number of photons, like turning your hose on higher – more droplets, more water, likewise, more photons, more power. Quasar uses only the highest power LEDs.

Quasar **BLUE** LIGHT



Three devices made from Medical Grade Aluminum

- Baby Blue** (1.5-inch treatment head)
- Quasar MD Blue** (2-inch treatment head)
- Pro Blue** (2.5-inch treatment head)

- Kills the bacteria that causes acne
- Results in only 1 – 3 days of treatment a week
- FDA cleared
- Lifetime warranty

P. acne vulgaris bacteria resides on everyone's skin. It's when the bacteria have an overabundance of its food source, in this case sebum in the pores of skin that blemishes occur. This overabundance of sebum is caused by hormones occurring periodically with women and constantly with many young adults. Quasar uses 415 nanometer wavelength of light specifically targeting the *p. acne vulgaris* bacteria to penetrate the epidermis, killing the bacteria in the pores where it resides, deeper than you could ever scrub it out.

LED Light Therapy is a relatively new and gentle skin care treatment in the United States. It is simply a method of stimulating the human body's own healing response. It is a **holistic, completely natural treatment**. Other than single wavelengths of natural light, it adds nothing to the skin nor does it ablate or exfoliate. By **stimulating the cells** in and beneath the skin, light therapy, also known as **photo-rejuvenation**, corrects many of the skin conditions. LED light therapy has many health benefits, including **stimulating the production of collagen** and **suffocating acne-causing bacteria**. How quickly this occurs depends on age and the quality of skin.

What to expect?

RED LIGHT

- **Increases circulation** by increasing the formation of new capillaries, which are additional blood vessels that replace damaged ones. New capillaries speed up the healing process in damaged skin by carrying more oxygen as well as more nutrients needed for healing and they can also carry more waste products away.
- **Stimulates the production of collagen**. Collagen is a major component of the connective tissue in the skin that creates strength and flexibility. Over time, the collagen levels in our skin decrease, causing wrinkles to form. External factors such as sun damage and smoking can also accelerate this process. Collagen is the essential protein used to repair damaged tissue and to replace old tissue. It is the substance that holds cells together and has a high degree of elasticity. By increasing collagen production less scar tissue is formed in damaged tissue.
- **Diminishes hyperpigmentation or age spots**. The photons of light energy enter areas of hyperpigmentation and destroy the melanin, which is gradually absorbed by the body.
- **Stimulates fibroblastic activity**, which aids in the tissue repair process. Fibroblasts are present in connective tissue and are capable of forming collagen fibers.
- **Stimulates the release of adenosine triphosphate (ATP)**. ATP is the major carrier of energy to all cells. Increases in ATP allow cells to accept nutrients faster and get rid of waste products faster by increasing the energy level in the cell. All food turns into ATP before the cells utilize it. ATP provides the chemical energy that drives the chemical reaction of the cell. Intense light therapy acts as a "photon supplement" to the cells. It allows cells to bypass the normal digestive and respiratory process to acquire energy for repair and the production of life enhancing enzymes.
- **You may combine photorejuvenation with microdermabrasion, peels, products, etc.** It will only enhance the benefits of these other treatments.
- **No side effects or downtime and pain free**

BLUE LIGHT

- **Reduces inflammation in skin conditions such as acne**
- **Kills acne-causing bacteria**
- **No side effects or downtime and pain free**
- **Photorejuvenation has the broadest range of application**. You can treat Acneic clients on Accutane or Retin-A, as well as treat other skin conditions not manageable with microdermabrasion or chemical peels.