

- SUITABLE FOR ALL HAIR COLORS AND ALL SKIN TYPES, INCLUDING SUNTANNED SKIN
- 6 SKIN TYPES ADJUSTMENTS
- TRIPLE COOLING SYSTEM
- ALLOWS FAST EPILATION OF LARGE AREAS



EPILATION DEVICE

3XC ALFA PORTABLE

DIODE LASER 755+808+1064nm

Code 6816

HOW IT WORKS?

Diode laser hair removal technology is based on selected light and heat dynamics. The laser passes through the surface of the skin to reach the root of the hair follicle. The 3XC ALFA PORTABLE laser uses three wavelengths: 755 nm / 808 nm / 1064 nm. The wavelength of 808 nm is especially effective on melanocytes of hair follicles without damaging the surrounding tissue, because the coherent laser light is precisely directed. The hair shaft and the follicles inside the melanin can absorb the laser wave and convert it into heat, thus increasing the temperature of the follicles. DIODE LASER 3XC ALFA PORTABLE with three wavelengths simultaneously enables effective removal of standard hair (808nm - diode), then very light hair (755nm - alexandrite laser) and very dark, thick hair (1064nm ND:Yag Laser).

PRINCIPLE OF TREATMENT

Permanent diode laser hair removal is based on the selective dynamics of light and heating. The laser beam passes through the surface of the skin and reaches the roots of the hair follicles; the light can be absorbed and converted into heat-damaged tissue of the hair follicles, so that the area of hair loss is regenerated without damaging the surrounding tissue. Mild pain, easy-to-use procedure and the safest technology for permanent epilation.

RESULTS

The result of laser hair removal depends on the phototype, size and pigmentation of the hair, as well as on its growth phase in the treated area. When an 80% reduction in unwanted hair can be seen after six to eight treatments, these results are considered satisfactory. After that, it may be necessary to make occasional improvements, but this depends on the client's physiological response. Generally speaking, hairs that do not react completely turn thin and visible only when exposed to light. Laser hair removal leaves the skin soft and shiny.

SCREEN DISPLAY





ADVANTAGES OF EPILATION WITH 3 WAVELENGTHS

- > Designed to treat even very sensitive skin, the three-wavelength diode laser is reliably effective and is recommended for treatment on any part of the body.
- > Regardless of the skin type, maximum results are achieved due to its controlled laser beam.
- > This three-wavelength diode laser belongs to the latest generation lasers with a cooling device that soothes the skin and makes the epilation procedure painless.
- > The great advantage of this diode laser is that the hair is removed for an extended period of time after the treatment, unlike other epilation treatments.
- > Its additional advantage is that it enables the removal of stubborn hair, thin hair and very light hair due to the high density of energy it emits.
- > This technology allows you to view images, programs, customer data and select the appropriate parameters for all skin and hair types.

3XC ALFA PORTABLE SPECIFICS

- > The high energy density of 105J ensures the removal of all hair color and hair thickness types
- > Contact cooling of the handle is 0 – 5 0 C with 2 closed cooling systems which enables permanent epilation that soothes the skin
- > The power of the device is 2000W
- > Probe warranty: 3,000,000 flashes
- > It has an adjustment for 6 skin types

Technical characteristics

Laser type	Diode laser with 3 wavelengths
Wavelengths	755 nm / 808 nm / 1064 nm
Spot size	12 x 12 mm
LCD screen	10,4" LCD color touch screen
Pulse duration	5 - 400 ms (adjustable)
Energy density	1 – 105 J/cm ²
Pulse frequency	1 – 10 Hz
Cooling System	Closed cycle cooling, contact cooling of the laser head is 0 – 5°C
Voltage	220-230 V AC, 50/60 Hz
Device power	2000 W
Laser bar power	500 W
Weight	50 kg
Dimensions (LxWxH)	740 x 610 x 630 mm

ADDITIONAL EQUIPMENT



Code 3382



Code 309



Code 3302