



## Medical laser QUANTA SYSTEM Q1 LIGHT B (Reconditioned)

- Used,
- Technical condition: very good,
- Visual condition: very good,
- Italian production,
- Power supply: 230 V,
- Frequency: 50/60 Hz,
- Power: 3500 W,

• **The LIGHT B laser** is designed not only for a full range of vascular treatments, but also for hair removal and skin rejuvenation,

• **The device is equipped with:**

- Built-in 5.5" touch screen,
- Simple, intuitive menu, language selection: EN, IT,
- Knob for changing parameter values,

◦ **Laser source emitting a wavelength of 1064 nm:**

■ The 1064 nm Nd:Yag laser is a high-power laser with short and long pulse modes for effective vascular treatment, hair removal for all skin types and skin rejuvenation.

■ Due to its high absorption in hemoglobin, the 1064 nm wavelength is ideal for vascular treatment and discoloration removal,

■ The 1064 nm wavelength also has good absorption in melanin, which guarantees effectiveness in hair removal,

■ The short pulse mode is responsible for skin rejuvenation,

- Safety button "STOP",
- Fast TWAIN IPL calibration port,
- Fiber optic,
- Skin cooling tip (OFF, + 4° C, + 8° C, + 12° C),

• **Application:**

- Permanent hair reduction for all skin phototypes,
- Dermatological vascular treatments,
- Skin rejuvenation treatments,

• **Laser specifications:**

- Laser: ND:YAG,
- Wavelength (nm):
  - 1064 long pulse,
  - 1064 short pulse,
- Pulse length:
  - 3 - 300 ms (long pulse),
  - 0.3 - 0.8 ms (short pulse),
- Repetition rate:
  - Up to 2 Hz (long pulse),
  - Up to 7 Hz (short pulse),
- Spot size:
  - Up to 14 mm (long pulse),
  - Up to 6 mm (short pulse),
- Maximum fluidity [J/cm<sup>2</sup>]:
  - >800 @ 2 mm (long pulse),
  - Up to 30 @ 5 mm (short pulse),

- The mobile camera has two double, swivel wheels at the front,
- Convenient handles on the front and back for moving the device,

• **Included in the set:**

- Laser head with a skin cooling tip,
- New optical fiber,
- Foot attachment,
- Device keys - 2 pcs.,
- Head holder,
- User manual in Polish and English,
- Power cord,
- Overall dimensions: 48 x 156 x 109 cm,
- Set weight: 130 kg,
- Has a valid Technical Passport issued,
- Guarantee:
  - 6 months for the domestic market - Poland,
  - 3 months for the international market,
- Financing options (Poland only): Installments, Leasing, Loan,

