

HELIOS LASER THERAPEUTIC AND PROPHYLACTIC MULTIFUNCTIONAL COMPLEX

Areas of Application

The equipment is designed for the treatment and prevention of over 100 nosological groups of diseases and syndromes

Specification

The complex uses all laser therapy methods and techniques known in medical practice. The complex consists of 7 functionally independent systems: 6 therapeutic laser systems for external and internal, contact and contactless treatment and a system for rapid diagnosis of functional state of the patient.

One laser system can simultaneously serve up to 7 patients with different modes of treatment and prevention. Software is used for the management of patent database and the laser system. The basic module weight is 60 kg; power is 220 V



Advantages

High integration of facilities; provides a wide choice of scanning shapes and automatic calculation of dose rate

Stage of Development. Suggestion for Commercialization

IRL8, TRL9

Production sample. Sale of equipment. Manufacture, customization, testing, supply, warranty service of equipment, and staff training, upon request. Creation of technological framework for manufacturing the base model. Sample finalization and serial production. Further upgrade of production and optimization of solutions to customize the product to the needs of sales markets



Patient diagnosis using the *Helios* system

IPR Protection

IPR1, IPR3

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