

DIOWAVE™ LASER SYSTEMS

30, 45 & 60 Watts

TECHNICAL SPECIFICATIONS

Laser Type	GaAlAs Diode Laser
Models	Diowave 30WLS, Diowave 45WLS, Diowave 60WLS
Wavelength	980nm
Maximum Power	30, 45 or 60 Watts
Operation Mode	CW, Single or Repeat Pulse
Pulse Duration	5µs-3s
Fiber Sizes	Fibers of 400µm and 600 µm
Fiber Connector	SMA905
Aiming Beam	Red Diode Laser of 650nm, Power: <5mW
Control Mode	True Color Touch Screen
Main Control	Power Switch
Disable Control	Emergency Stop Button
Voltage	100V-240 V, ~ at 1.4A
Frequency	1-20,000 Hz
Accessories	Heavy Duty Carrying Case (standard), Safety Goggles (3 pairs included), Hand piece 1 (HP) – Zoom Therapy HP Hand piece 2 – Patent Pending Right Angled HP 45W and 60W Mobile Cart (included)
Dimensions	230 (W) X 180 (L) X 133 (H)
Weight	4.6 kg
Warranty	3 Years, 2 Years Hand Piece



Diowave 30WLS, 45WLS, 60WLS



DANGER

VISIBLE AND INVISIBLE LASER RADIATION
AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION



Working beam: 980nm, Max. 60W
Pulse duration: 5µs-3S
Aiming beam: 650nm, Max. 3mW
Continuous radiation

CLASS IV LASER PRODUCT