

Specifications

Wavelength	2.1 um
Max Optical Power	30 W
Repetition Rate	3 - 25 Hz
Pulse Energy	0.2 - 5 J
Aiming Beam Green	5 intensity settings
Smart Identification System (SIS)	YES
Pedal Footswitch	One
Modern Touch screen GUI	7" Screen - match the look and feel of Pulse 120H GUI
Fiber support arm	Yes
Configuration	Two optional configurations: Tower (with cart) or desktop (WO a cart)
Dimensions [W / L / H] with cart	36 cm X 66 cm X 110.5 cm / 14.2" X 26" X 43.5"
Weight with cart	85 kg
Dimensions [W / L / H] WO cart	36 cm X 66 cm X 77 cm / 14.2" X 26" X 30.3"
Weight WO cart	60 kg
Cart dimensions	36 cm X 65 cm X 33.4 cm / 14.2" X 25.6" X 13.5"
Cart Weight	25 kg
Delivery systems	Lumenis SIS reusable and single use delivery systems
Electrical Requirements	50/60 Hz, 1Φ 18A, 100 VAC 9A, 200 VAC 15A, 120 VAC 8A, 220-240 VAC
Warranty	One year parts and labor
PN system	GA-2000435
PN Cart	SA-20037840

RELEASE TO DOC CONTROL
Remove CSA ADD FCC no.

DESCRIPTION

DRAWN APPROVED DATE
E.M. N.B.A. 11.10.15
E.M. N.B.A.

Lumenis Ltd.
Yokneam Industrial Park
6 Hakidma Street P.O.B. 240
Yokneam 2069204, Israel
Tel: +972-4-959-9000

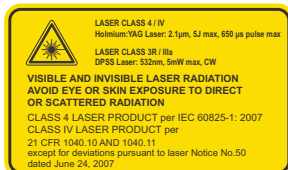
Lumenis (Germany) GmbH
Heinrich-Hertz-Str 3 D-63303
Dreieich-Dreieichenhain
GERMANY
Tel: +49 (0) 6103 8335 0

AMERICAS
San Jose, CA, USA
T +1 408 764 3000
+1 877 586 3647
F +1 408 764 3999

ASIA / PACIFIC
Beijing, China
T + 86 10 5737 6677
Gurgaon, India
T + 91 124 422 07 95
Kowloon, Hong Kong
T + 852 217 428 00
F + 852 272 251 51

JAPAN
Tokyo, Japan
T +81 3 4431 8300
F +81 3 4431 8301

EMEA
Dreieich Dreieichenhain,
Germany
T +49 6103 8335 0
F +49 6103 8335 300
Roma (RM), Italy
T +39 06 90 75 230
F +39 06 90 75 269
Hertfordshire, UK
T +44 20 8736 4110
F +44 20 8736 4119



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Lumenis® Pulse™ 30H

New Solution for Stone Management

Best in class:
Performance, User
Experience and ROI



Best-in-Class: Performance, User Experience, ROI

Unparalleled Performance

The Lumenis Pulse 30H is especially designed to address stones of all types and sizes you encounter during a procedure

- a** It is the highest of its kind in energy per pulse of up to 5J along with superior repetition rate of 25

The system's competitive performance envelope enables to minimize procedure duration through maximizing stone fragmentation rate and reduced retropulsion

Superior User Experience

a 7" high resolution screen. Intuitive operation with large color graphical user interface

a The most space saving system in its class offered in two options:

- Tower (with cart)- mounted on wheels for smooth relocation to any OR whenever needed
- Desktop (without a cart)- the added convenience of a smaller, more compact design. Ideal for a physician's office or a small operating room. Can be placed on an OR tower or an available desk

a Green aiming beam with 5 intensity settings for enhanced endoscopic visibility

a Laser setting summary report saves records of the last 10 treatments



"I was extremely impressed by the comprehensive solution the Lumenis Pulse 30H system provides in addressing stones of any type and size, as well as tumors. The system along with its fibers has definitely set a new standard in the mid/low power range of stone systems".

Dr. Guido Giusti, Ospedale San Raffaele-Turro, Milan, Italy.



Quick ROI

a Minimizes overall cost and cost per procedure: Lumenis Pulse 30H is designed to be perfectly aligned with the Lumenis fiber optical specifications

The alignment between the system and the connected fibers maximizes the fiber's durability and the energy utilization applied during the procedure, and also prevents potential damage to the system

a Improved reliability:

- Lumenis Pulse 30H is validated with all Lumenis branded fibers to increase the system's reliability during the procedure
- Case saver mode allows the surgeon to complete the procedure in case of system malfunction

a The Lumenis Pulse 30H System is indicated for more than 80 applications including urinary lithotripsy, treatment of bladder tumors and Ureteral strictures. It is intended for use during open and endoscopic urological surgery for ablation, vaporization, incision, excision and coagulation of soft tissue

30W Higher power

25Hz Faster repetition rate

5J Improved energy per pulse

7" High resolution screen:
Enhanced user experience

2 Options: tower and desktop