



# ESMD-20

YAG laser for Ophthalmology



**Pulse Healthcare Technology**  
House: 11/1, Shahid Minar Road  
Kallyanpur, Dhaka-1216, Bangladesh.  
Mobile: +8801708008061  
e-mail: [info@pht.com.bd](mailto:info@pht.com.bd)  
web: [www.pht.com.bd](http://www.pht.com.bd)

OPHTHALMOLOGY / ENT



# ESMD-20



## YAG laser for Ophthalmology

### Specification

Laser Type: Nd, YAG, Q-switched

Wavelength: 1064nm

Burst: 1, 2, 3 pulses per burst

Pulse Duration: 4.5 ns

Repetition rate: 2.5 Hz

Energy power:

A- 1-pulse maximum output 11 mJ

B- 2-pulse maximum output 19 mJ

C- 3-pulse maximum output 28 mJ

D- Output energy regulation: 100% ~ 6% adjustable by 7 steps.

Cone angle: 18°

Spot size: 30 μm

Aiming beam wavelength: 633nm

Cooling system: Air cooled

Dimension: 765x610x420 mm

Weight: 19 kg

Cart as optional accessory



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web: [www.pht.com.bd](http://www.pht.com.bd)



ESSE3 srl, Via Garibaldi 30  
14022 Castelnovo D.B. (AT)  
Tel +39 011 99 27 706  
Fax +39 011 99 27 506  
e-mail [esse3@chierinet.it](mailto:esse3@chierinet.it)  
web: [www.esse3-medical.com](http://www.esse3-medical.com)

