



Ellex's vision is to be the leading brand of lasers used by ophthalmologists to fight blindness. This vision is underscored by a strong global presence, a growing number of regional customer service and sales support centers and a single brand name representing the company and its products.



### Integre Duo Features and Options



#### Power Control™ footswitch

Increase or decrease energy while maintaining hands-on control of the slit lamp.



#### Laser Indirect Ophthalmoscope (LIO)

Lightweight design based on the Heine Omega 180 binocular indirect ophthalmoscope with coaxial laser beam and illumination.



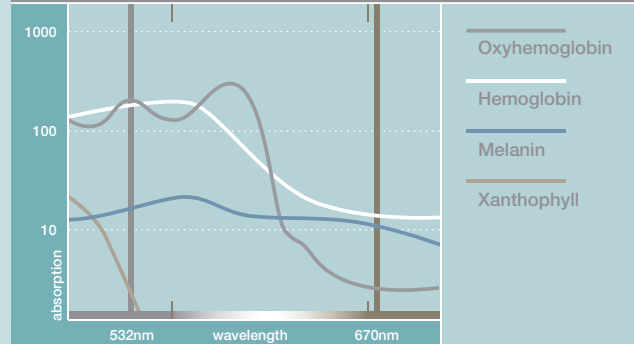
#### Total Mobile™ and Total Access™ tables

Designed to meet the specific needs of ophthalmic offices, ambulatory surgery centers and hospital outpatient clinics.

#### High-visibility eye safety filter

Provides the operator with full protection without obstructing treatment view. Can be set to move in and out of position with every shot, or in fixed position whenever the laser is in ready mode.

### Wavelength Clinical Characteristics

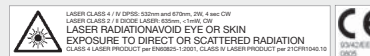


### Product Specifications

Laser Source	single diode, dual cavity, solid-state
Wavelength	red: 670 nm, green: 532 nm
Power to the Cornea	red: 1 watt, green: 1.5 watts
Exposure Time	0.01 to 4 seconds
Spot Size	50 to 1000 microns, continuously variable
Repeat Mode	up to 10 hertz
Aiming Beam	red diode, adjustable intensity
Magnification	6x, 10x, 16x, 28x, 45x
Cooling	air cooled
Electrical Requirements	100-240 VAC, 50/60 Hz, 800 VA
Weight	51 kg, 112 lbs. (as shown)
Dimensions (HxWxD)	140 x 92 x 51 cm, 55 x 36 x 20 inches (as shown)
Standard Accessories	footswitch, Total Access™ wheelchair-accessible table or Total Mobile™ table, safety glasses, laser safety sign, dust cover, motorized safety filter
Optional Accessories	LIO, beam splitter, co-observation tube, 35mm camera adaptor, video camera adaptor, carrying cases, photocoagulation laser lenses, tonometer mount, Power Control™ footswitch

Specifications are subject to change without notice.

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integreduo™

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