



laser probes

Laser probes



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Quick Reference Guide

Tip Design <b>LASER PROBES</b> Sterile, 12/Box	Gauge Size	Laser Source <sup>1</sup> to which Synergetics® Laser Probes will Connect:	Direct Connect	54.06 Adapter Required	Lumenis		Quantel Vitra Quantel Supra		Iridex- TX
					Adapter required	Direct Connect	Adapter required	Direct Connect	
<b>DIRECTIONAL™ LASER PROBES</b>	Directional™ II Laser Probe	20G 23G 25G 27G	55.27 55.27.23 55.27.25 55.27.27	55.27 55.27.23 55.27.25 55.27.27	55.27 55.27.23 55.27.25 55.27.27		55.27 55.27.23 55.27.25 55.27.27		
	Directional™ Laser Probe	20G 23G 25G	55.26 55.26.23 55.26.25	55.26 55.26.23 55.26.25	55.26 55.26.23 55.26.25	55.26.23L 55.26.25L	55.26 55.26.23 55.26.25	55.26.231 55.26.251	55.26TX 55.26.23TX 55.26.25TX
	Extendable Directional™ Laser Probe	20G 23G 25G	55.26E 55.26.23E 55.26.25E	55.26E 55.26.23E 55.26.25E	55.26E 55.26.23E 55.26.25E		55.26E 55.26.23E 55.26.25E		55.36.25ETX
	Inverted Directional™ Laser Probe	23G 25G	55.36.23E 55.36.25E	55.36.23E 55.36.25E	55.36.23E 55.36.25E		55.36.23E 55.36.25E	55.36.251E	
<b>STRAIGHT LASER PROBES</b>	Straight Laser Probe	20G 23G 25G	55.21 55.21.23 55.21.25S	55.21 55.21.23 55.21.25S	55.21 55.21.23 55.21.25S		55.21 55.21.23 55.21.25S	55.21.231	
	Curved Laser Probe, 22° Curve	20G	55.12	55.12	55.12				
	Flexible Tapered Laser Probe	23G 25G	55.25.23 55.25.25	55.25.231 55.25.251	55.25.23 55.25.25				
<b>CURVED LASER PROBES</b>	TruCurve Curved Laser Probe, 37° Probe	20G 23G 25G 27G	55.23 55.23.23 55.23.25 55.23.27	55.23 55.23.23 55.23.25 55.23.27	55.23 55.23.23 55.23.25 55.23.27		55.23	55.231	
	Curved Fixed Extended Illuminated Laser Probe, 37° Curve <sup>2</sup>	20G 23G 25G	55.69P 55.69.23P 55.69.25P	55.69P 55.69.23P 55.69.25P	55.69P 55.69.23P 55.69.25P		55.69P 55.69.23P 55.69.25P		
	Curved Fixed Extended Widefield Illuminated Laser Probe, 37° Curve <sup>2</sup>	20G	55.63P	55.63P	55.63P		55.63P		
<b>ILLUMINATED LASER PROBES</b>	Curved Maxillum™ Laser Probe, 37° Curve	20G	55.29	55.29	55.29		55.29		
	Fixed Extended Illuminated Laser Probe <sup>2</sup>	23G 25G	55.62.23P 55.62.25P	55.62.23P 55.62.25P	55.62.23P 55.62.25P		55.62.23P 55.62.25P		
	Flexible Tapered Illuminated Laser Probe <sup>2</sup>	23G 25G	55.70.23P 55.70.25P	55.70.23P 55.70.25P	55.70.23P 55.70.25P		55.70.23P 55.70.25P		
	Illuminated Directional™ II Laser Probe <sup>2</sup>	23G 25G	55.48.23P 55.48.25P	55.48.23P 55.48.25P	55.48.23P 55.48.25P		55.48.23P 55.48.25P		
	Illuminated Directional™ Laser Probe <sup>3</sup>	20G 23G 25G	55.47P 55.47.23P 55.47.25P	55.47P 55.47.23P 55.47.25P	55.47P 55.47.23P 55.47.25P		55.47P 55.47.23P 55.47.25P		
	Maxillum™ Illuminated Laser Probe	20G	55.22	55.22	55.22		55.22		

<sup>1</sup> Synergetics claims no trademark right in the listed names. Listed names of lasers may be trademarks of the following companies:

Iridex Corporation, Alcon Laboratories Inc., Bausch & Lomb Inc., Ellex Medical Pty Ltd., Quantel Medical Inc. and Lumenis Ltd., HGM and Coherent.

<sup>2</sup> Requires the use of a PHOTON™, PHOTON™ II, PHOTON™ EX, PHOTON™ II EX Light Source or an illumination adapter for alternative light sources.

<sup>3</sup> Requires the use of a PHOTON™ or PHOTON™ II or, for 20ga only, a PHOTON™ EX or PHOTON™ II EX Light Source.





## Laser Probes

Talented surgeons want the best tools in the operating room, and Synergetics® consistently offers the high quality tools and products used by top retinal surgeons. Our laser probes are no exception. For years, we have offered the largest selection of laser probes on the market, establishing the Synergetics® brand as a leader in the industry. With our extensive line of high-performance laser probes, developed with years of experience and the guidance of retinal surgeons worldwide, Synergetics® continues the tradition of providing surgeons innovative surgical tools that meet infinite expectations.

DIRECTIONAL™ LASER PROBES [STERILE, 12/BOX]



**Directional™ II Laser Probe**

- Fixed fiber, moving shaft
- Fiber is directed away from finger wheel
- Available in 20ga, 23ga, 25ga and 27ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.27	55.27	55.27		55.27		
23G	55.27.23	55.27.23	55.27.23		55.27.23		
25G	55.27.25	55.27.25	55.27.25		55.27.25		
27G	55.27.27	55.27.27	55.27.27		55.27.27		



**Directional™ Laser Probe**

- Fixed fiber, moving shaft
- Fiber is directed away from actuation button
- Available in 20ga, 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.26	55.26	55.26		55.26		55.26TX
23G	55.26.23	55.26.23	55.26.23		55.26.23		55.26.23TX
25G	55.26.25	55.26.25	55.26.25		55.26.25		55.26.25TX



**Extendable Directional™ Laser Probe**

- Fixed shaft, moving fiber
- Fiber is directed away from actuation button
- Available in 20ga, 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.26E	55.26E	55.26E		55.26E		
23G	55.26.23E	55.26.23E	55.26.23E		55.26.23E		
25G	55.26.25E	55.26.25E	55.26.25E		55.26.25E		55.36.25ETX



**Inverted Directional™ Laser Probe**

- Fixed shaft, moving fiber
- Fiber is directed toward actuation button
- Available in 20ga, 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
23G	55.36.23E	55.36.23E	55.36.23E		55.36.23E		
25G	55.36.25E	55.36.25E	55.36.25E		55.36.25E		55.36.251E

STRAIGHT LASER PROBES [STERILE, 12/BOX]



**Straight**

- Direct access to the treatment site
- Available in 20ga, 23ga, 25ga and 27ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.21	55.21	55.21		55.21		
23G	55.21.23	55.21.23	55.21.23		55.21.23	55.21.231	
25G	55.21.25S	55.21.25S	55.21.25S		55.21.25S		

CURVED LASER PROBES [STERILE, 12/BOX]



**22° Curve**

- Stainless steel shaft
- Tapered tip for easy insertion into 20ga sclerotomies
- Available in 20ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.12	55.12	55.12				



**Flexible Tapered**

- Flexible nitinol tip for easy insertion into, and extraction from, cannulas
- Available in 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
23G	55.25.23	55.25.231	55.25.23				
25G	55.25.25	55.25.251	55.25.25				



**TruCurve**

- Stainless steel shaft
- Degree of curvature varies from 25°-37°, depending on gauge size
- Available in 20ga, 23ga, 25ga and 27ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.23	55.23	55.23		55.23		
23G	55.23.23	55.23.23	55.23.23			55.231	
25G	55.23.25	55.23.25	55.23.25				
27G	55.23.27	55.23.27	55.23.27				

ILLUMINATED LASER PROBES [STERILE, 12/BOX]



**Curved, Fixed Extended, 37° Curve**

- 2.5 mm extension of laser fiber
- Focused light pattern
- Available in 20ga, 23ga and 25ga

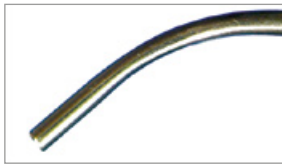
	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.69P	55.69P	55.69P		55.69P		
23G	55.69.23P	55.69.23P	55.69.23P		55.69.23P		
25G	55.69.25P	55.69.25P	55.69.25P		55.69.25P		



**Curved, Fixed Extended, Widefield, 37° Curve**

- 2.5 mm extension of laser fiber
- Widefield light pattern
- Available in 20ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.63P	55.63P	55.63P		55.63P		



**Curved, Maxillum™, 37° Curve**

- 6 illumination fibers provide shadow-free illumination
- Focused light pattern
- Available in 20ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.29	55.29	55.29		55.29		



**Straight, Fixed Extended**

- 2.5 mm extension of laser fiber
- Focused light pattern
- Available in 20ga, 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
23G	55.62.23P	55.62.23P	55.62.23P		55.62.23P		
25G	55.62.25P	55.62.25P	55.62.25P		55.62.25P		



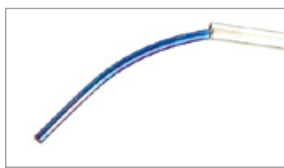
ILLUMINATED LASER PROBES [STERILE, 12/BOX]



**Flexible Tapered, Illuminated**

- Flexible nitinol tip for easy insertion into, and extraction from, cannulas
- Midfield light pattern
- Available in 23ga and 25ga

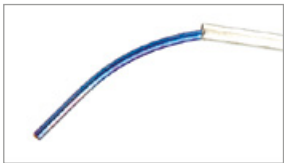
	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
23G	55.70.23P	55.70.23P	55.70.23P		55.70.23P		
25G	55.70.25P	55.70.25P	55.70.25P		55.70.25P		



**Illuminated Directional™ II**

- Fixed fibers, moving shaft
- Fibers are directed away from finger wheel
- Midfield light pattern
- Ergonomic Directional™ II handle
- Available in 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
23G	55.48.23P	55.48.23P	55.48.23P		55.48.23P		
25G	55.48.25P	55.48.25P	55.48.25P		55.48.25P		



**Illuminated Directional™**

- Fixed fibers, moving shaft
- Fiber is directed away from actuation button
- Widefield light pattern
- Available in 20ga, 23ga and 25ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.47P	55.47P	55.47P		55.47P		
23G	55.47.23P	55.47.23P	55.47.23P		55.47.23P		
25G	55.47.25P	55.47.25P	55.47.25P		55.47.25P		



**Straight, Maxillum™**

- 6 illumination fibers provide shadow-free illumination
- Focused light pattern
- Available in 20ga

	Iridex GL/GLx/Tx Iridex IQ 532/IQ577 Alcon Eyelite Alcon Purepoint Alcon Constellation B+L Stellaris Ellex Solitaire	HGM Coherent	Lumenis	Quantel Vitra Quantel Supra	Iridex- TX		
	<i>Direct Connect</i>	<i>54.06 Adapter Required</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Adapter required</i>	<i>Direct Connect</i>	<i>Direct Connect</i>
20G	55.22	55.22	55.22		55.22		