

LASER Series 2000

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????????????????0.05 - 300 mm????????????2???3???????LASER Series 2000 ??????????

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- ?????????
- CCD????????????????????
- ?????????
- ??????????: ?????????

New: For the measurement of the diameter as well as additional lump detection *in a single device* the LASER LUMP 2000 T is available. For more information please download our [product flyer](#) or contact us directly at sales@sikora.net

LASER Series 2000 XY??

SIKORA??LASER Series 2000 XY??

??:

100 – 240 V AC ± 10 %, 50/60 Hz, 30 VA

?????????:

RS485. RS232 (???); ??????Profibus-DP, ??????????CANopen, Ethernet/IP, DeviceNet?????????????, OPC UA

	LASER 2005 XY	LASER 2010 XY	LASER 2030 XY	LASER 2050 XY	LASER 2100 XY	LASER 2200 XY	LASER 2300 XY
?????	0.05 - 5 mm	0.2 - 10 mm	0.2 - 25 mm	0.5 - 50 mm	1 - 100 mm	5 - 190 mm	50- 300 mm
????	± 0.25 µm	± 0.5 µm	± 1 µm	± 2.5 µm	± 5 µm	± 10 µm	± 20 µm
????	± 0.1 µm	± 0.1 µm	± 0.2 µm	± 0.5 µm	± 1.0 µm	± 2.0 µm	± 4.0 µm
????	0.2 µsec	0.2 µsec	0.2 µsec	0.2 µsec	0.2 µsec	0.2 µsec	0.2 µsec
????	1,200/?/?	500/?/?	500/?/?	500/?/?	500/?/?	500/?/?	500/?/?
??(W x H x D)	140 x 140 x 63 mm	140 x 140 x 63 mm	468 x 285 x 37 mm	468 x 285 x 37 mm	714 x 633 x 55 mm	714 x 633 x 55 mm	920 x 920 x 133 mm

LASER Series 2000 T??

LASER Series 2000

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??:

100 – 240 V AC ± 10 %, 50/60 Hz, 30 VA

?????????:

RS485. RS232 (???); ??????Profibus-DP, ??????????CANopen, Ethernet/IP, DeviceNet?????????????????, OPC UA

	LASER 2010 T	LASER 2025 T	LASER 2050 T	LASER 2100 T
?????	0.2 - 10 mm	0.2 - 25 mm	0.5 - 50 mm	1 - 100 mm
????	± 0.5 µm	± 1 µm	± 2.5 µm	± 5 µm
????	± 0.1 µm	± 0.2 µm	± 0.5 µm	± 1.0 µm
????	0.2µsec	0.2µsec	0.2µsec	0.2µsec
????	500/?/?	500/?/?	1,000/?/?	500/?/?
??(W x H x D)	250 x 182 x 62.5 mm	360 x 290 x 38.5 mm	472 x 496 x 41 mm	635 x 621 x 53 mm

LASER Series 2000 F/R??

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ER Series 2000 F/R??± 15 °????????????????????????

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100 – 240 V AC ± 10 %, 50/60 Hz, 30 VA

?????????:

RS485. RS232 (???); ??????Profibus-DP, ??????????CANopen, Ethernet/IP, DeviceNet????????????????, OPC

	LASER 2030 XY-F/R	LASER 2050 XY-F/R
?????	0.2 - 25 mm (??), 0.5 - 20 mm (?: ?), 0.25 - 10 mm (?: ??)	0.5 - 50 mm (??), 1.0 - 50 mm (?: ?), 0.5 - 25 mm (?: ??)
????	?: ± 1.0 µm ?????: ± 5.0 µm	?: ± 2.5 µm ?????: ± 10.0 µm
????	0.2 µsec	0.2 µsec
????	500/?/?	500/?/?
??(W x H x D)	481 x 305 x 36 mm	481 x 350 x 36 mm

LASER Series 2000 S/R (?????????)??

LASER Series 2000 S/R ?????????????????????????????????????± 15
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??:

100 – 240 V AC ± 10 %, 50/60 Hz, 30 VA

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RS485. RS232 (???); ??????Profibus-DP, ??????????CANopen, Ethernet/IP, DeviceNet?????????????, OPC
UA

	LASER 2050 S/R	LASER 2100 S/R
?????	1.0 - 35 mm (????), 0.5 - 50 mm (??)	1.0 - 35 mm (????), 1.0 - 100 mm (??)
????	± 20 µm (????), ± 2.5 µm (??)	± 20 µm (????), ± 5.0 µm (??)
????	± 4.0 µm (????), ± 0.5 µm (??)	± 4.0 µm (????), ± 1.0 µm (??)
????	0.2 µsec	0.2 µsec
????	500/?/?	500/?/?
?? (W x H x D)	435 x 385 x 41 mm	635 x 621 x 93 mm

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Cable Production

Classic and high-end – Online diameter control during wire and cable production