

# Sapphire SF NX CDRH Controller

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Photo shows #70-123

Stock **#70-116** [CONTACT US](#)

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+

A\$3,592<sup>.00</sup>

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| Qty 1+         | A\$3,592.00 each              |
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Product Downloads

General

|         |               |
|---------|---------------|
| 1397910 | Model Number: |
|---------|---------------|

Hardware & Interface Connectivity

|                                     |               |
|-------------------------------------|---------------|
| Included wall plug and power supply | Power Supply: |
|-------------------------------------|---------------|

Regulatory Compliance

|  |                             |
|--|-----------------------------|
|  | Certificate of Conformance: |
|--|-----------------------------|

## Product Details

- Ultra-Narrow <1.5 MHz Linewidth
- Output Powers up to 200mW
- 488 and 532nm Wavelength Options

Coherent® Single Frequency Sapphire™ NX Laser Systems utilize Coherent®'s unique Optically Pumped Semiconductor Laser (OPSL) technology to provide a series of CW, single frequency, compact lasers. Available in 488 and 532nm wavelength options, these lasers provide a high-quality diffraction limited output beam and the single frequency design allows for extremely low noise. Flexible remote-control options for USB, RS-232, and analog connection all provide control options via the relevant ports on the CDRH Certified laser controller (sold separately). Coherent® Single Frequency Sapphire™ NX Laser Systems are ideal for applications that require an ultra-narrow linewidth such as Raman spectroscopy, interferometry, holography, metrology, and inspection. These lasers require [#70-116](#) Sapphire SF NX CDRH Certified Controller for power and control, sold separately.

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