

PRESS RELEASE

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New laser wavelengths for Raman

Cobolt AB, a part of HÜBNER Photonics, introduces the addition of a new wavelength of 640 nm to the Cobolt 05-01 Series of single frequency lasers. With up to 500 mW and a linewidth of <1 MHz, the Cobolt BoleroTM is ideal for holographic and advanced interferometric applications. The Cobolt BoleroTM complements Cobolt's current offering of RGB single frequency lasers: Cobolt FlamencoTM 660 nm with up to 500 mW, Cobolt SambaTM 532 nm with up to 1.5 W and Cobolt TwistTM 457 nm with up to 200 mW.

All Cobolt lasers are manufactured using proprietary $HTCure^{TM}$ technology and the resulting compact hermetically sealed package provides a very high level of immunity to varying environmental conditions along with exceptional reliability. With demonstrated lifetime capability of >60 000 hours and several thousand units installed in the field, Cobolt lasers have proven to deliver unmatched reliability and performance both in laboratory and industrial environments and are offered with market leading warranty terms.

For more information, contact Warsash Scientific on +61 2 9319 0122 or sales@warsash.com.au.

