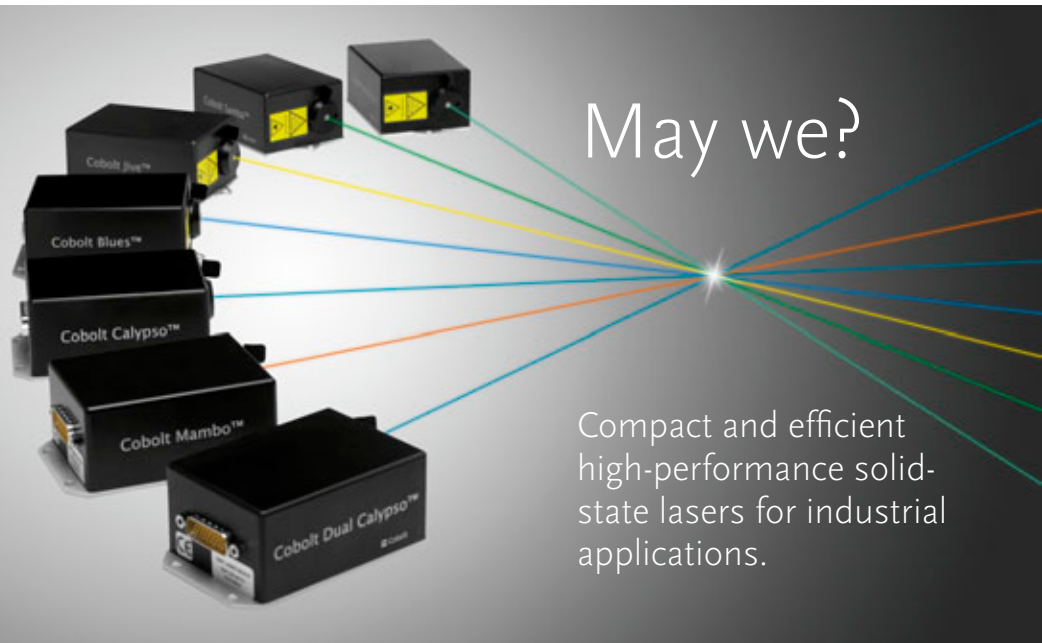


A new generation of lasers

Dance your way into the future

Many strong and fruitful relationships start with a dance ...



New, powerful and compact solid-state lasers allow smaller equipment size, improved sensitivity, lower power consumption and lower life-cycle cost in a large variety of applications.

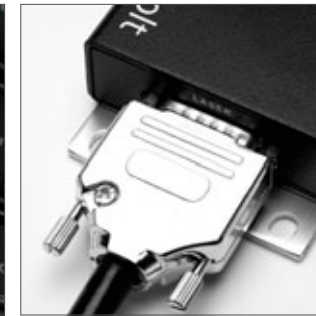
Cobolt is at the very forefront of this development. Our compact DPSS lasers are power scalable and cover a broad spectral range.

A combination of proprietary HTCure™ manufacturing technology and PPKTP frequency conversion technology allows us to provide innovative, rugged and high quality laser devices with exceptional performance for today's demanding applications.

Let's dance!

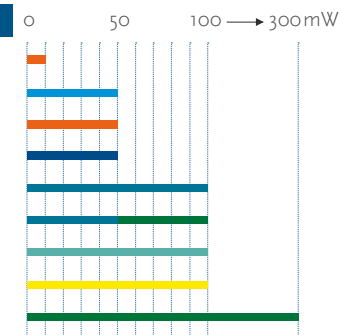
Applications

- Flow cytometry • Confocal microscopy • Sequencing and analysis • Raman spectroscopy • Holography
- Fluid dynamics • Printing and reprographics • Range finding • 3D scanning • Surveillance



Cobolt DPSSL visible CW

Zouk™	355 nm
Blues™	473 nm
Mambo™	594 nm
Twist™	457 nm
Calypso™	491 nm
Dual Calypso™	491 + 532 nm
Fandango™	515 nm
Jive™	561 nm
Samba™	532 nm



Cobolt IR Q-switched

Tango™ 1535 nm

- Pulsed microchip laser
- Up to 2 kW peak power in 3 - 5 ns pulses
- Eye-safe wavelength
- Hermetically sealed

- Single-mode CW DPSS lasers
- Low noise <0.3% rms
- Ultra-robust design
- Fiber coupling option

- Excellent beam quality $M^2 < 1$
- Power efficient <25W
- Hermetically sealed
- Ultra-compact OEM packages

Sales representatives

Australia

Warsash Pty Ltd
Phone: +61 2 9319 0122
Fax: +61 2 9318 2192
Web: www.warsash.com.au

Benelux

Laser 2000 Benelux CV
Phone: +31 297 266 191
Fax: +31 297 266 134
Web: www.laser2000.nl

China

China Daheng Group
Phone: +86 10 8278 2668
Fax: +86 10 8278 2669
Web: www.cdcorp.com

France

Optoprim
Phone: +33 1 4190 6180
Fax: +33 1 4190 6189
Web: www.optoprim.com

Germany, Austria and Switzerland

Von Gegerfelt Photonics
Phone: +49 6251 856 7984
Fax: +49 6251 856 7985
Web: www.vongegerfeltphotonics.com

Israel

Militram
Phone: +972 9 958 1860
Fax: +972 9 957 4383
Web: www.militram.com

Italy

Optoprim SRL
Phone: +39 39 834 977
Fax: +39 39 284 5269
Web: www.optoprim.it

Japan

Kantum Electronics Co Ltd
Phone: +81 3 375 811 13
Fax: +81 3 375 880 66
Web: www.kantum.co.jp

Korea

SM Tech
Phone: +82 42 824 4413
Fax: +82 42 824 4414
Web: www.smtech.or.kr

Singapore, Malaysia and Thailand

Photonitech Pte Ltd
Phone: +65 6749 9031
Fax: +65 6233 9171
Web: www.photonitech.com

Spain and Portugal

Laser Technology SI
Phone: +34 93 750 0121
Fax: +34 93 750 0323
Web: www.laser-technology.com

UK and Ireland

Laser Lines Ltd
Phone: +44 1295 672 500
Fax: +44 1295 672 550
Web: www.laserlines.co.uk

India

New Age Instruments & Materials
Phone: +91 124 408 6513
Fax: +91 124 233 1653
Web: www.newagein.com

USA

Market Tech Inc
Phone: +1 800 326 5714
Fax: +1 831 461 1136
Web: www.markettechinc.net