

## RoHS CERTIFICATE OF COMPLIANCE

RoHS-3 DIRECTIVE 2015/863/EU


The enclosed products comply with RoHS 3, Directive (EU) 2015/863, which adds 4 phthalates to previous RoHS 2 Directive 2011/65/EU. Specifically, the products containing the substances listed below are in concentrations below the MCV or are exempt. The products are therefore understood to be in compliance with Directive (EU) 2015/863 of the European Parliament and the Council of 4 June 2015 on the restriction on the use of certain hazardous substances in electrical and electronics equipment (RoHS Directive) in accordance with the definitions set forth.

### Pacific Lasertec Part Numbers:

05-LHP-xxx	05-LGP-xxx	25-STP-xxx	05-STP-xxx	3230-xxx	05-LHR-xxx	05-LGR-xxx
05-LLR-xxx	05-LSC-xxx	3225-xxx	25-LHP-xxx	25-LGP-xxx	05-SRR-xxx	3121-xxx
3222-xxx	25-LHR-xxx	25-LGR-xxx	05-SRP-xxx	3201-xxx	05-STP-xxx	05-LYR-xxx
05-LYP-xxx						
05-LPM-xxx	05-LPL-xxx	05-PSA-xxx	06-LPM-xxx	06-LPL-xxx		

Substance	Compliance Reason
Lead (Pb)	The subject product does not contain substances in excess of the maximum concentration values tolerated by weight in homogeneous materials as listed in Annex II of the Directive, or per directive 2011/65/EU, Annex III, are exempted from the Restriction in Article 4(1), per 7(c)-I: "Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors."
Mercury (Hg)	There is no intentional use
Cadmium (Cd)	There is no intentional use
Hexavalent Chromium (Cr+6)	There is no intentional use
Polybrominated Biphenyls (PBB)	There is no intentional use
Polybrominated diphenyl ethers (PBDE)	There is no intentional use
Hexabromocyclododecane (HBCDD)	There is no intentional use
Bis (2-Ethylhexyl) phthalate (DEHP)	There is no intentional use
Dibutyl phthalate (DBP)	There is no intentional use
Benzyl butyl phthalate (BBP)	There is no intentional use
Diisobutyl phthalate (DIBP)	There is no intentional use

### China RoHS Hazardous Substance Table

氦氖激光器 Helium Neon Laser Systems	有毒有害物质 Hazardous Substance					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	铬6+ (Cr <sup>6+</sup> )	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
激光头 Laser Head	o	o	o	o	o	o
激光管 Laser Tube if Sold By Itself	x	o	o	o	o	o
电源供应器 Laser Power Supply	o	o	o	o	o	o
O: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006标准规定的限量要求以下 Expresses that this hazardous substance is below the specified limits as described in SJ/T 11363-2006.						
X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006标准规定的限量要求 (企业可在此处, 根据实际情况对上表中打" X"的技术原因进行进一步说明) Expresses that this hazardous substance is above the specified limits as described in SJ/T 11363-2006.						
除非另外特别的标注, 此标志为针对所涉及产品的环保使用标志, 某些零部件会有一个不同的环保使用期(例如, 电池单元模块)贴在其产品上。 此环保使用期限只适用于产品是在产品手册中所规定的条件下工作。 The Environmentally Friendly Use Period (EFUP) for all enclosed products and their parts are per the symbol shown here, unless otherwise marked. Certain parts may have a different EFUP and are so marked to reflect such. The Environmentally Friendly Use Period is valid only when the product is operated under the conditions defined in the product manual.						

This declaration is based on information obtained from suppliers and/or analytical material testing. Pacific Lasertec makes every reasonable effort to ensure the accuracy of this information as of the date of publication. This declaration of conformity is used under sole responsibility of Pacific Lasertec, LLC, and is valid unless superseded by a revised certification at a later date.