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Patents

See www.patents.datalogic.com for patent list.

This product is covered by one or more of the following patents:

Design patents: EP000870787, USD599799, USD606076, ZL200830142386.5, ZL200930006852.1
Utility patents: EP0789315B1, EP1128314B1, EP1128315B1, EP1396811B1, EP1413971B1, EP1942442B1, US5992740, US6454168, US6494376, US6517003, US6561427, US6808114, US6997385, US7387246, US8590795, US8662399.

DATALOGIC

Gryphon™ L GD4300 General Purpose Corded Handheld Laser Bar Code Reader



Regulatory Addendum



This document is an addendum to the Quick Reference Guide (QRG) for this product. See the QRG for additional product information.

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DATALOGIC

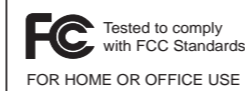
www.datalogic.com

Regulatory Information

All models are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required.

Any changes or modifications to equipment, not expressly approved by Datalogic could void the user's authority to operate the equipment.

Radio Frequency Interference Requirements



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If the equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.



The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radio Frequency Interference Requirements - Canada

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Customs Union

The CU conformity certification has been achieved; this allows the Product to bear the Eurasian mark of conformity.



Power Supply

This device is intended to be connected to a UL Listed/CSA Certified computer which supplies power directly to the reader or else be supplied by UL Listed/CSA Certified Power Unit marked 'Class 2' or LPS power source rated 4.5-14 minimum 600mA for GD4310 or rated 5.2V minimum 600mA for GD4330, which supplies power directly to the reader via the power connector of the cable. Use only authorized power supplies supplied by your Datalogic reseller. The use of any other power supplies can damage the reader and void your warranty.



For USB Power Off Terminal applications, attach to USB 1.0, 1.1 or 2.0 host device only.

Argentina Power Supply Statement



Atencion

Características de la fuente de alimentación eléctrica.

	Entrada:	100 - 240 VCA
		min 400 mA, 50/60 HZ
		12 VDC, máx 1500 mA
	Salida:	(-)Negativo al centro
		100 - 240 VCA
	Entrada:	min 350 mA, 50/60 HZ
		máx 5,2VDC, máx 2500mA
	Salida:	(-)Negativo al centro

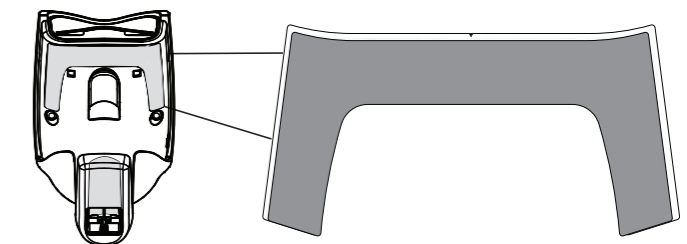
Utilice en su red solo fuentes certificadas en Argentina.

El uso de fuentes de alimentación no compatibles puede resultar en riesgo de incendio o de choque eléctrico para el usuario.

Reader Labeling

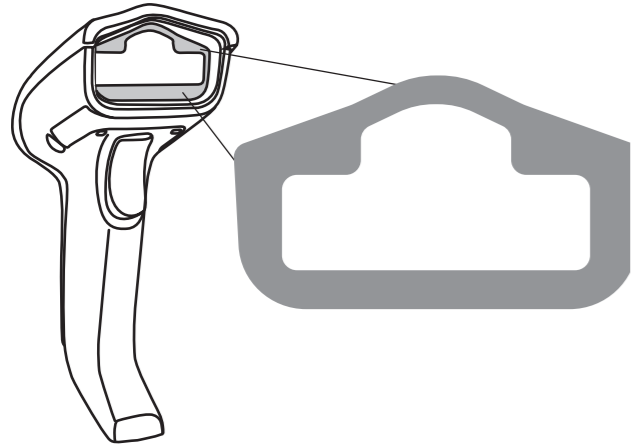
Sample labels are shown here to illustrate their location only. Please view the labels on your product for actual details, as they may vary from those depicted.

Scanner Regulatory Label



Aiming System

The Gryphon™ aiming system meets the Class 2 requirements for laser safety. The laser information is located on the window of the Scanner as shown below.



Laser Safety Compliance

The laser scanner conforms to the applicable requirements of both CDRH 21 CFR 1040 and EN60825-1 at the date of manufacture.

The laser light is visible to the human eye and is emitted from the output window



CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in exposure to hazardous visible laser light.

The laser scanner utilizes a low-power laser diode. Although staring directly at the laser beam momentarily causes no known biological damage, avoid staring at the beam as one would any very strong light source, such as the sun. Avoid allowing the laser beam to hit the eye of an observer, even through reflective surfaces such as mirrors, etc.

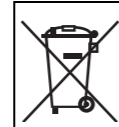
ITALIANO LUCE LASER
NON FISSARE IL RAGGIO
APPARECCHIO LASER DI CLASSE 2

FRANÇAIS RAYON LASER
EVITER DE REGARDER LE RAYON
APPAREIL LASER DE CLASSE 2

DEUTSCH LASERSTRAHLUNG
NICHT IN DEN STRAHL BLICKEN
PRODUKT DER LASERKLASSE 2

ESPAÑOL RAYO LÁSER
NO MIRAR FIJO EL RAYO
APARATO LÁSER DE CLASE 2

WEEE Statement



Waste Electrical and Electronic Equipment (WEEE) Statement

English

For information about the disposal of Waste Electrical and Electronic Equipment (WEEE), please refer to the website at www.datalogic.com.

Italian

Per informazioni sullo smaltimento delle apparecchiature elettriche ed elettroniche consultare il sito Web www.datalogic.com.

French

Pour toute information relative à l'élimination des déchets électroniques (WEEE), veuillez consulter le site internet www.datalogic.com.

German

Informationen zur Entsorgung von Elektro- und Elektronik- Altgeräten (WEEE) erhalten Sie auf der Webseite www.datalogic.com.

Spanish

Si desea información acerca de los procedimientos para el desecho de los residuos del equipo eléctrico y electrónico (WEEE), visite la página Web www.datalogic.com.

Portuguese

Para informações sobre a disposição de Sucatagem de Equipamentos Elétricos e Eletrônicos (WEEE - Waste Electrical and Electronic Equipment), consultar o site web www.datalogic.com.

Chinese

有关处理废弃电气电子设备 (WEEE) 的信息, 请参考 Datalogic 公司的网站 www.datalogic.com。

Japanese

廃電気電子機器 (WEEE) の処理についての関連事項は Datalogic のサイト www.datalogic.com をご参照下さい。

CHINA ROHS TABLE OF RESTRICTED ELEMENTS

PART	Printed Circuit Board Assembly	Assy. Optics Block	Assy. Module	China RoHS					
				Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
	部件名称	电路板组件	光学组件	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
				X	O	O	O	O	O
				X	O	O	O	O	O
				X	O	O	O	O	O

O: 代表此种部件的所有均质材料中所含的该种有毒有害物质均低于中华人民共和国信息产业部所颁布的《电子信息产品中有害物质限量要求》(SJ/T 11363-2006) 规定的限量。
X: 代表此种部件所用的均质材料中, 至少有一类材料其所含的有毒有害物质高于中华人民共和国信息产业部所颁布的《电子信息产品中有害物质限量要求》(SJ/T 11363-2006) 规定的限量。



DECLARATION OF CONFORMITY



Datalogic ADC Srl, Via S. Vitalino, 13
Lippo di Calderara di Reno (BO) 40012 Italy

EC-059
Rev.: 5
Pag.: 1 di 1

La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva di Datalogic ADC Srl per:

This Declaration of Conformity is issued under the sole responsibility of Datalogic ADC Srl for:

Cette déclaration de conformité est établie sous la seule responsabilité de Datalogic Srl pour:

Diese Konformitätserklärung wird unter der alleinigen Verantwortung des Datalogic ADC Srl erteilt für:

Esta declaración de conformidad se expide bajo la exclusiva responsabilidad de Datalogic ADC Srl para:

GD43xx

e tutti i suoi modelli
and all its models
et tous ses modèles
und seine Modelle
y todos sus modelos

sono conformi alle Direttive del Consiglio Europeo sottoelencate:
are in conformity with the requirements of the European Council Directives listed below:

sont conformes aux spécifications des Directives de l'Union Européenne ci-dessous:
den nachstehenden angeführten Direktiven des Europäischen Rats:
cumple con los requisitos de las Directivas del Consejo Europeo, según la lista siguiente:

2014/30/EU - EMC Directive
2011/65/EU - RoHS Directive

Basate sulle legislazioni degli Stati membri in relazione alla compatibilità elettromagnetica ed alla sicurezza dei prodotti.

On the approximation of the laws of Member States relating to electromagnetic compatibility and product safety.

Basée sur la législation des Etats membres relative à la compatibilité électromagnétique et à la sécurité des produits.

Über die Annäherung der Gesetze der Mitgliedsstaaten in bezug auf elektromagnetische Verträglichkeit und Produktsicherheit entsprechen.

Basado en la aproximación de las leyes de los Países Miembros respecto a la compatibilidad electromagnética y las Medidas de seguridad relativas al producto.

Questa dichiarazione è basata sulla conformità dei prodotti alle norme seguenti:
This declaration is based upon compliance of the products to the following standards:

Cette déclaration repose sur la conformité des produits aux normes suivantes:
Diese Erklärung basiert darauf, daß das Produkt den folgenden Normen entspricht:
Esta declaración se basa en el cumplimiento de los productos con las siguientes normas:

EN 55022 (CLASS B ITE), DECEMBER 2010: INFORMATION TECHNOLOGY EQUIPMENT - RADIO DISTURBANCE CHARACTERISTICS - LIMITS AND METHODS OF MEASUREMENT

AC1 (CLASS B ITE), OCTOBER 2011: INFORMATION TECHNOLOGY EQUIPMENT - IMMUNITY CHARACTERISTICS - LIMITS AND METHODS OF MEASUREMENT

EN 55024, NOVEMBER 2010: INFORMATION TECHNOLOGY EQUIPMENT - IMMUNITY CHARACTERISTICS - LIMITS AND METHODS OF MEASUREMENT
EN 50581, SEPTEMBER 2012: TECHNICAL DOCUMENTATION FOR THE ASSESSMENT OF ELECTRICAL AND ELECTRONIC PRODUCTS WITH RESPECT TO THE RESTRICTION OF HAZARDOUS SUBSTANCES

Lippo di Calderara,
April 20th, 2016

Ruggero Cacioppo
Product Quality Leader

NOTES