

**Datalogic ADC, Inc.**

959 Terry Street  
Eugene, OR 97402  
USA  
Telephone: (541) 683-5700  
Fax: (541) 345-7140

©2014-2015 Datalogic, Inc.

An Unpublished Work - All rights reserved. No part of the contents of this documentation or the procedures described therein may be reproduced or transmitted in any form or by any means without prior written permission of Datalogic ADC, Inc. or its subsidiaries or affiliates ("Datalogic" or "Datalogic ADC"). Owners of Datalogic products are hereby granted a non-exclusive, revocable license to reproduce and transmit this documentation for the purchaser's own internal business purposes. Purchaser shall not remove or alter any proprietary notices, including copyright notices, contained in this documentation and shall ensure that all notices appear on any reproductions of the documentation.

Should future revisions of this manual be published, you can acquire printed versions by contacting your Datalogic representative. Electronic versions may either be downloadable from the Datalogic website ([www.datalogic.com](http://www.datalogic.com)) or provided on appropriate media. If you visit our website and would like to make comments or suggestions about this or other Datalogic publications, please let us know via the "Contact Datalogic" page.

**Disclaimer**

Datalogic has taken reasonable measures to provide information in this manual that is complete and accurate, however, Datalogic reserves the right to change any specification at any time without prior notice. Datalogic and the Datalogic logo are registered trademarks of Datalogic S.p.A. in many countries, including the U.S.A. and the E.U. All other brand and product names may be trademarks of their respective owners.

**Patents**

See [www.patents.datalogic.com](http://www.patents.datalogic.com) for patent list.

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

Design patents: EP001398119

Utility patents: EP0789315B1; EP1128315B1; EP1164536B1; EP1396811B1; EP1413971B1; US5992740; US6098883; US6454168; US6561427; US6808114; US6997385; US7387246; US7506816; USRE41349.

**DATALOGIC**

## Heron™ HD3130 Linear Imager

**Regulatory & Safety Addendum**

850009114 (Rev. A) Jan. 2015



©2014-2015 Datalogic, Inc. • All rights reserved.  
Datalogic and the Datalogic logo are registered trademarks of Datalogic S.p.A. in many countries, including the U.S.A. and the E.U.

**DATALOGIC**

[www.datalogic.com](http://www.datalogic.com)

**Compliance****LED CLASS**

Exempt Group LED product.

**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.

**Statement of Agency Compliance**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**FCC Class B Compliance Statement**

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

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 instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this 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.

**Canadian Notice**

This equipment does not exceed the Class B limits for radio noise emissions as described in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.



**Do not attempt to open or otherwise service any components in the optics cavity. Opening or servicing any part of the optics cavity by unauthorized personnel may violate safety regulations.**

**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 Power Unit marked 'Class 2' or LPS power source rated 5V, minimum 0.8 A and having a cable length < 3 m.

**Argentina Power Supply Statement**

**Atención**

**Características de la fuente de alimentación eléctrica.**

**Entrada:** 100 - 240 VCA  
min 350 mA, 50-60 HZ  
**Salida:** 5,2 VDC, máx 2500 mA  
(-)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.

**Imager Labeling**

Labels are shown here to illustrate their location only. Please view the labels on your product for actual details.

**Regulatory & Serial Number**

## 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](http://www.datalogic.com).

### Italian

Per informazioni sullo smaltimento delle apparecchiature elettriche ed elettroniche consultare il sito Web [www.datalogic.com](http://www.datalogic.com).

### French

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

### German

Informationen zur Entsorgung von Elektro- und Elektronik- Altgeräten (WEEE) erhalten Sie auf der Webseite [www.datalogic.com](http://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](http://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](http://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](http://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](http://www.datalogic.com) をご参照下さい。

## CHINA ROHS TABLE OF RESTRICTED ELEMENTS

Heron™ D3130	PART	China RoHS					
		Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
	部件名称	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
	电缆	X	O	O	O	O	O
	光学组件	X	O	O	O	O	O
	电路板组件	X	O	O	O	O	O

EFUP determined by "Look-up Method" (scanner). 环保使用期限取决于“查表法” (扫描仪)

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的限量要求》(S/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的限量要求》(S/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-118  
Rev.: 0  
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:

### HD313x; Barcode Reader

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:

2004/108/EC - 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, EC: OCTOBER 2011 :

LIMITS AND METHODS OF MEASUREMENTS OF RADIO  
DISTURBANCE  
CHARACTERISTICS OF INFORMATION TECHNOLOGY  
EQUIPMENT

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,  
July 31st, 2014

Ruggero Cacioppo  
Quality & Reliability Manager - Europe

## NOTES