



# DATALOGIC QuickScan Handheld 2D Barcode Scanner User Guide

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QuickScan™ I QD2430  
General Purpose Corded  
Handheld Area Imager  
Bar Code Reader

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**QuickScan Handheld 2D Barcode Scanner**



### Regulatory Addendum



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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 Data- logic publications, please let us know via the "Contact Datalogic" page.

#### Disclaimer

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#### 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: EP002158717, USD723563, ZL201330271434.1

Utility patents: EP0996284B1, EP0997760B1, EP0999514B1, EP1128315B1, EP1396811B1, EP1413971B1, EP1828957B1, JP4435343B2, US6478224, US6512218, US6513714, US6561427, US6808114, US6997385, US7053954, US7075663, US7234641, US7387246, US7721966, US8245926, US8561906

### 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.



#### CAUTION

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 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 5-14V minimum 900mA.

QD2430 can be powered by either a 5V or 12V power supply.

#### Argentina Power Supply Statement

#### Font Features of electrical power.

Attention

Entrance:	5 V 100 – 240 Vca 350 mA, 50-60 HZ
Exit:	5VDC, 2.5A (-)Negative to the center



Entrance:	12 V 100 – 240 Vca 600 mA, 50-60 HZ
Exit:	12VDC, 1500mA (-)Negative to the center



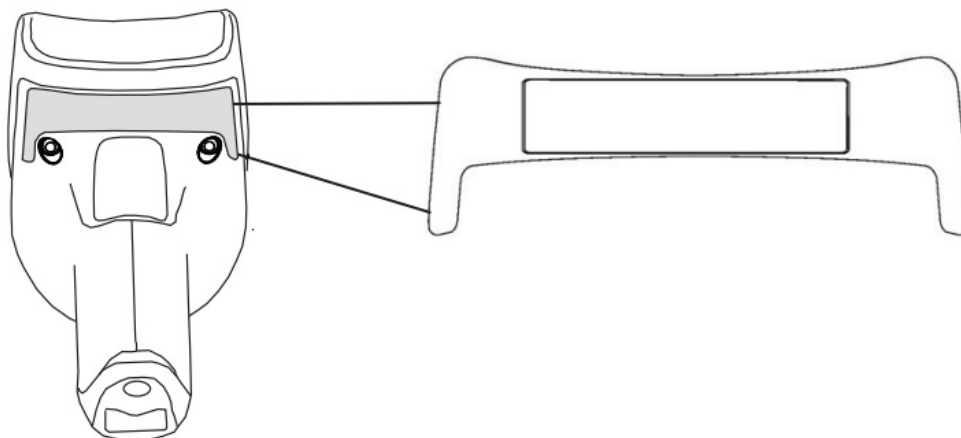
Use only certified sources in Argentina in your network.

Use of unsupported power supplies may result in risk of fire or electric shock to the user.

## Imager 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



### CAUTION

The QuickScan™ Handheld Reader is not user-serviceable. Opening the case of the unit can cause internal damage and will void the warranty.

## WEEE Statement



### Waste Electrical and Electronic Equipment (WEEE) Statement

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).

CHINA ROHS TABLE OF RESTRICTED ELEMENTS

## DECLARATION OF CONFORMITY



<sup>16</sup> Datalogic ADC Srl, Via S. Vitalino, 13 Lippo di Calderara di Reno (BO) 40012 Italy

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

### QuickScan QD2430

and all its models

are in conformity with the requirements of the European Council Directives listed below:

**2014/30/EU – EMC Directive**

**2011/65/EU – RoHS Directive**

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

This declaration is based upon compliance of the products to the following standards:

**EN 55032, MAY 2015:** ELECTROMAGNETIC COMPATIBILITY OF MULTIMEDIA EQUIPMENT – EMISSION REQUIREMENTS

**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

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

Lippo di Calderara,

April 20th, 2016

Ruggero Cacioppo

Product Quality Leader



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## Documents / Resources



[DATALOGIC QuickScan Handheld 2D Barcode Scanner](#) [pdf] User Guide

QuickScan Handheld 2D Barcode Scanner, QuickScan, Handheld 2D Barcode Scanner, 2D Barcode Scanner, Barcode Scanner, Scanner

## References

- [Datalogic | Automatic Data Capture and Industrial Automation - Datalogic](#)
- [Patents - Datalogic](#)
- [Manual-Hub.com - Free PDF manuals!](#)
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