



DATALOGIC PM9600 Industrial Cordless Handheld Area Imager Bar Code Reader Instruction Manual

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DATALOGIC PM9600 Industrial Cordless Handheld Area Imager Bar Code Reader



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

www.datalogic.com

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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. Any change or modification to the product not expressly approved by Datalogic could void the user's authority to operate the device.

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.

Base Charger BC96xx-910

FCC



CAUTION: Exposure to Radio Frequency Radiation

To comply with FCC RF exposure compliance requirements, for mobile configurations, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

IC

Canada Notice

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.
3. A separation distance of at least 20 cm must be maintained between the antenna of this device and all persons to comply with the safety requirements for mobile RF exposure conditions in accordance with RSS-102 Issue 5.

Reader PowerScan PM96xx

Canada Notice

RF Exposure Safety According to "RSS-102 Issue 5 (2015-03) – Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands)", paragraph "2.5.1 Exemption Limits for Routine Evaluation – SAR Evaluation", the device operates below the applicable output power level (adjusted for tune-up tolerance) for the specified separation distance. The evaluation has been done at a distance of 5mm.

FCC

Radiofrequency radiation exposure Information:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 5mm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

Customs Union

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



Frequency Band Used (only for 433 MHz devices)

433,050-434,790 MHz

Maximum output power

< 10 dBm

Power Supply

This device is intended to be connected to a UL Listed/CSA Certified computer which supplies power directly to the device or else be supplied by UL Listed/CSA Certified Power Unit marked "Class 2" or LPS power source rated 10-30V minimum 1.5A.

Argentina Power Supply Statement



Attention

Power supply characteristics electrical.



Entrance:

100 – 240 Vac
min 400mA 50-60Hz
12VDC, max1500mA
(-) Center negative

Only use sources certified in Argentina on your network.

The use of incompatible power supplies may result in risk of fire or electric shock to the user.

DEVICE 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



Base Regulatory Label

433 MHz devices



Aiming System

The aiming system of this device meets the Class 2 requirements for laser safety. The laser information is located on the scanner label.

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.

The following information is provided to comply with the rules imposed by international authorities and refers to the correct use of your terminal.

STANDARD LASER SAFETY REGULATIONS

This product conforms to the applicable requirements of both CDRH 21 CFR 1040 and EN 60825-1 at the date of manufacture. For installation, use and maintenance, it is not necessary to open the device.



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

The product 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 with 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.

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.

European Declaration of Compliance


Hereby, Datalogic S.r.l. declares that this radio equipment is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at: www.datalogic.com. Select the Support & Service > Downloads > Product Certifications link where you can search for your specific product certification.

UKCA Declaration of Conformity

Hereby, Datalogic S.r.l. declares that the full text of the UKCA Declaration of Conformity is available at: www.datalogic.com. Select the Support & Service > Downloads > Product Certifications link where you can search for your specific product certification.



Documents / Resources

	DATALOGIC PM9600 Industrial Cordless Handheld Area Imager Bar Code Reader [pdf] Instruction Manual BC9600, U4FBC9600, PM9600 Industrial Cordless Handheld Area Imager Bar Code Reader, PM9600, Industrial Cordless Handheld Area Imager Bar Code Reader
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References

- [Datalogic | Automatic Data Capture and Process Automation - Datalogic](#)
- [Patents - Datalogic](#)