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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: EP004032241
Utility patents: EP0996284B1, EP0999514B1, EP1114390B1, EP1128315B1, EP1396811B1, EP1413971B1, EP1825417B1, EP1828957B1, EP2275966B1, EP2517148B1, EP2521068B1, EP2649555B1, JP4435343B2, US6478224, US6512218, US6513714, US6561427, US6808114, US6997385, US7053954, US7234641, US7387246, US7721966, US8245926, US8561906, US8888003, US8915443, US9430689, ZL200980163411.X

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。



Gryphon™ I

GBT4500





General Purpose Handheld
Area Imager Bar Code Reader
with Bluetooth® Wireless Technology

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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.

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.

FCC RF Radiation Exposure Statement



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. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

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. The RF exposure (Nerve Stimulation) compliance distance is 10 cm.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
3. La distance de conformité d'exposition à la RF (stimulation nerveuse) est de 10 cm.

This device complies with the safety requirements for RF exposure for portable-use conditions in accordance with RSS-102 Issue 5. Cet appareil est conforme aux exigences de sécurité relatives à l'exposition aux radiofréquences dans les conditions d'utilisation portables, conformément à la norme RSS-102, édition 5.



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 laser safety regulations.

Customs Union

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



Frequency Band Used

2400 - 2483,5 MHz

Maximum output power

< 20 dBm

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, which supplies power directly to the Base/Charger via the power connector of the Base itself.



Características de la fuente de alimentación eléctrica.

Atención	Entrada:	100 - 240 Vca min 600mA 50-60 Hz
	Salida:	12VDC, máx1500mA (-) 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.



CAUTION: Do not insert nor apply any objects such as coins, paper clips, stickers or similar between the reader head and the inside of the base charger slot. Do not apply any stickers on the head of the reader. The red arrows in the image below indicate the affected areas.



Device Labeling

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

Scanner Regulatory Label



Base Regulatory Label



