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Patents

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

PBT9600

This product is covered by one or more of the following patents:
Utility patents: EP1873886B1, EP2382502B1, EP2517148B1, EP2577559B1, EP2649555B1, EP2795534B1, EP3607487B1, US7948214, US8517273, US8743263, US8888003, US8915443, US9087251, US9430689, US9482793, US9569653, US9798948, US10025966, US10496858, US10817685, US10915719, US10915476, US11334735, ZL200780030808.2, ZL200880132595.9, ZL200980163411.X, ZL201080071124.9, ZL201180026461.0.

PBT9600AR

EP1873886B1, EP2382502B1, EP2517148B1, EP2577559B1, EP2649555B1, EP2795534B1, EP3607487B1, EP3869384B1, US7948214, US8517273, US8743263, US8888003, US8915443, US9087251, US9430689, US9482793, US9569653, US9798948, US10025966, US10496858, US10817685, US10915719, US10915476, US11227173, US11334735, US11416697, ZL200780030808.2, ZL200880132595.9, ZL200980163411.X, ZL201080071124.9, ZL201180026461.0.

Model Numbers:

- PBT9600/PBT9600AR
- BC9600-BT



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



PowerScan™ PBT9600 reader and BC9600 base charger
REGULATORY ADDENDUM



Industrial Cordless Handheld Area Imager Bar Code Reader

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

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.

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 BC9600-BT

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.

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. Une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes afin de respecter les exigences de sécurité relatives à l'exposition aux RF dans des conditions d'utilisation mobile, conformément à la norme RSS-102 Version 5.

Reader PowerScan PBT9600

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.

Sécurité d'exposition aux RF Selon "RSS-102 Édition 5 (2015-03) - Conformité à l'exposition aux fréquences radio des appareils de radiocommunication (toutes les bandes de fréquences)", paragraphe "2.5.1 Limites d'exemption pour l'évaluation de routine - Évaluation SAR", l'appareil fonctionne ci-dessous le niveau de

puissance de sortie applicable (ajusté pour la tolérance de mise au point) pour la distance de séparation spécifiée. L'évaluation a été faite à une distance de 5 mm.

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.

CE

Frequency Band Used

2400-2483,5 MHz

Maximum Output Power

< 20 dBmz



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 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.

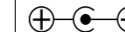
Argentina Power Supply Statement



Características de la fuente de alimentación eléctrica.

Atención

Entrada: 100 - 240 Vca, min 400mA 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.

Mexican Declaration

La operación de este equipo está sujeta a las siguientes dos condiciones: "(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada."

ANATEL - Brasil

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

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



I	D	F	E
LA LUCE LASER È VISIBILE ALL'OCCHIO UMANO E VIENE EMESSA DALLA FINESTRA INDICATA NELLA FIGURA.	DIE LASER-STRAHLUNG IST FÜR DAS MENSCHLICHE AUGE SICHTBAR UND WIRD AM STRAHLAUSTRITTSFENSTER AUSGESENDET (SIEHE BILD)	LE RAYON LASER EST VISIBILE À L'OEIL NU ET IL EST ÉMIS PAR LA FENÊTRE DÉSIGNÉE SUR L'ILLUSTRATION DANS LA FIGURE	A LUZ LÁSER ES VISIBILE AL OJO HUMANO Y ES EMITIDA POR LA VENTANA INDICADA EN LA FIGURA.
LUCE LASER NON FISSARE IL FASCIO APPARECCHIO LASER DI CLASSE 2 MASSIMA POTENZA D'USCITA: LUNGHEZZA D'ONDA EMESSA: CONFORME A EN 60825-1 (2014)	LASERSTRAHLUNG NICHT IN DEN STRAHL BLICKEN PRODUKT DER LASERKLASSE 2 MAXIMALE AUSGANGSLEISTUNG: WELLENLÄGE: ENTSPR. EN 60825-1 (2014)	RAYON LASER EVITER DE REGARDER LE RAYON APPAREIL LASER DE CLASSE 2 PUISSANCE DE SORTIE: LONGUEUR D'ONDE EMISE: CONFORME A EN 60825-1 (2014)	RAYO LÁSER NO MIRAR FIJO EL RAYO APARATO LÁSER DE CLASE 2 MÁXIMA POTENCIA DE SALIDA: LONGITUD DE ONDA EMITIDA: CONFORME A EN 60825-1 (2014)

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.

ENGLISH

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.

ITALIANO

Le seguenti informazioni vengono fornite dietro direttive delle autorità internazionali e si riferiscono all'uso corretto del terminale.

NORMATIVE STANDARD PER LA SICUREZZA LASER

Questo prodotto risulta conforme alle normative vigenti sulla sicurezza laser alla data di produzione: CDRH 21 CFR 1040 e EN 60825-1.

Non si rende mai necessario aprire l'apparecchio per motivi di installazione, utilizzo o manutenzione.



ATTENZIONE: L'utilizzo di procedure o regolazioni differenti da quelle descritte nella documentazione può provocare un'esposizione pericolosa a luce laser visibile.

Il prodotto utilizza un diodo laser a bassa potenza. Sebbene non siano noti danni riportati dall'occhio umano in seguito ad una esposizione di breve durata, evitare di fissare il raggio laser così come si eviterebbe qualsiasi altra sorgente di luminosità intensa, ad esempio il sole. Evitare inoltre di dirigere il raggio laser negli occhi di un osservatore, anche attraverso superfici riflettenti come gli specchi.

DEUTSCH

Die folgenden Informationen stimmen mit den Sicherheitshinweisen überein, die von internationalen Behörden auferlegt wurden, und sie beziehen sich auf den korrekten Gebrauch vom Terminal.

NORM FÜR DIE LASERSICHERHEIT

Dies Produkt entspricht am Tag der Herstellung den gültigen EN 60825-1 und CDRH 21 CFR 1040 Normen für die Lasersicherheit.

Es ist nicht notwendig, das Gerät wegen Betrieb oder Installations-, und Wartungs-Arbeiten zu öffnen.



ACHTUNG: Jegliche Änderungen am Gerät sowie Vorgehensweisen, die nicht in dieser Betriebsanleitung beschrieben werden, können ein gefährliches Laserlicht verursachen.

Der Produkt benutzt eine Laserdiode. Obwohl zur Zeit keine Augenschäden von kurzen Einstrahlungen bekannt sind, sollten Sie es vermeiden für längere Zeit in den Laserstrahl zu schauen, genauso wenig wie in starke Lichtquellen (z.B. die Sonne). Vermeiden Sie es, den Laserstrahl weder gegen die Augen eines Beobachters, noch gegen reflektierende Oberflächen zu richten.

FRANÇAIS

Les informations suivantes sont fournies selon les règles fixées par les autorités internationales et se réfèrent à une correcte utilisation du terminal.

NORMES DE SECURITE LASER

Ce produit est conforme aux normes de sécurité laser en vigueur à sa date de fabrication: CDRH 21 CFR 1040 et EN 60825-1.

Il n'est pas nécessaire d'ouvrir l'appareil pour l'installation, l'utilisation ou l'entretien.



ATTENTION: L'utilisation de procédures ou réglages différents de ceux donnés ici peut entraîner une dangereuse exposition à lumière laser visible.

Le produit utilise une diode laser. Aucun dommage aux yeux humains n'a été constaté à la suite d'une exposition au rayon laser. Eviter de regarder fixement le rayon, comme toute autre source lumineuse intense telle que le soleil. Eviter aussi de diriger le rayon vers les yeux d'un observateur, même à travers des surfaces réfléchissantes (miroirs, par exemple).

ESPAÑOL

Las informaciones siguientes son presentadas en conformidad con las disposiciones de las autoridades internacionales y se refieren al uso correcto del terminal.

NORMATIVAS ESTÁNDAR PARA LA SEGURIDAD LÁSER

Este aparato resulta conforme a las normativas vigentes de seguridad láser a la fecha de producción: CDRH 21 CFR 1040 y EN 60825-1.

No es necesario abrir el aparato para la instalación, la utilización o la manutención.



ATENCIÓN: La utilización de procedimientos o regulaciones diferentes de aquellas descritas en la documentación puede causar una exposición peligrosa a la luz láser visible.

El aparato utiliza un diodo láser a baja potencia. No son notorios daños a los ojos humanos a consecuencia de una exposición de corta duración. Eviten de mirar fijo el rayo láser así como evitarían cualquiera otra fuente de luminosidad intensa, por ejemplo el sol. Además, eviten de dirigir el rayo láser hacia los ojos de un observador, también a través de superficies reflectantes como los espejos.



CAUTION: The PowerScan™ 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

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 (SCANNER)

PART	光学组件	有毒有害物质或元素					
		铅 Lead (Pb)	汞 Mercury (Hg)	镉 Cadmium (Cd)	六价铬 Hexavalent Chromium (Cr(VI))	多溴联苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
Printed Circuit Board Assy	电路板组	X	○	○	○	○	○
Assembly Module	光学组件	X	○	○	○	○	○
Assembly Optics Block	装配光学块	X	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。
○ 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
× 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。

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

CHINA ROHS TABLE OF RESTRICTED ELEMENTS (BASE)

PART	光学组件	有毒有害物质或元素					
		铅 Lead (Pb)	汞 Mercury (Hg)	镉 Cadmium (Cd)	六价铬 Hexavalent Chromium (Cr(VI))	多溴联苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
Printed Circuit Board Assy	电路板组	X	○	○	○	○	○
Assembly module	装配模块	X	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。
○ 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
× 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。

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

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.

Česky [Czech]

Tímto Datalogic S.r.l. prohlašuje, že toto rádiové zařízení je ve shodě se směrnicí 2014/53/EU.

Dansk [Danish]

Herved erklæres Datalogic S.r.l. erklærer, at dette radioudstyr er i overensstemmelse med direktiv 2014/53/EU.

Deutsch [German]

Hiermit wird Datalogic S.r.l. erklärt, dass dieses Funkgerät der Richtlinie 2014/53/EU entspricht.

Eesti [Estonian]

Käesolevaga on Datalogic S.r.l. kinnitab, et see raadioseade on kooskõlas direktiiviga 2014/53/EL.

Español [Spanish]

Por la presente, Datalogic S.r.l. declara que este equipo de radio cumple con la Directiva 2014/53/UE.

Ελληνική [Greek]

Με το παρόν, Datalogic S.r.l. δηλώνει ότι αυτός ο ραδιοεξοπλισμός συμμορφώνεται με την Οδηγία 2014/53/ΕΕ.

Français [French]

Par la présente, Datalogic S.r.l. déclare que cet équipement radio est conforme à la directive 2014/53/UE.

Italiano [Italian]

Con la presente Datalogic S.r.l. dichiara che questa apparecchiatura radio è conforme alla Direttiva 2014/53/UE.

Latviski [Latvian]

Ar šo Datalogic S.r.l. paziņo, ka šī radioiekārta atbilst Direktīvai 2014/53 / ES.

Lietuvių [Lithuanian]

Šiuo dokumentu „Datalogic S.r.l.“ pareiškia, kad ši radijo įranga atitinka Direktyvą 2014/53/ES.

Nederlands [Dutch]

Hierbij verklaart Datalogic S.r.l. dat deze radioapparatuur voldoet aan Richtlijn 2014/53/EU.

Malti [Maltese]

Hawnhekk, Datalogic S.r.l. tididkjarja li dan it-tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE.

Magyar [Hungarian]

A Datalogic S.r.l. kijelenti, hogy ez a rádióberendezés megfelel a 2014/53/EU irányelvnek.

Polski [Polish]

Niniejszym Datalogic S.r.l. oświadcza, że to urządzenie radiowe jest zgodne z Dyrektywą 2014/53/UE.

Português [Portuguese]

Por meio deste, a Datalogic S.r.l. declara que este equipamento de rádio está em conformidade com a Diretiva 2014/53/UE.

Slovensko [Slovenian]

Datalogic S.r.l. izjavlja, da je ta radijska oprema v skladu z Direktivo 2014/53/EU.

Slovensky [Slovak]

Týmto spoločnosť Datalogic S.r.l. vyhlasuje, že toto rádiové zariadenie je v súlade so smernicou 2014/53 / EÚ.

Suomi [Finnish]

Datalogic S.r.l. vakuuttaa täten, että tämä radiolaitte on direktiivin 2014/53 / EU mukainen.

Svenska [Swedish]

Datalogic S.r.l. förklarar härmed att denna radioutrustning överensstämmer med direktiv 2014/53 / EU.

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.