

Za tehnično podporo ali pomoč pokličite
090-6009



Motorola LS1203 Quick Start Guide

Več informacij: <http://www.info-kod.si>

Vprašanja? Kontaktirajte naše strokovnjake



090-6009



servis@info-kod.si




<http://www.info-kod.si>

Ponedeljek – Petek od 9:00 do 15:00

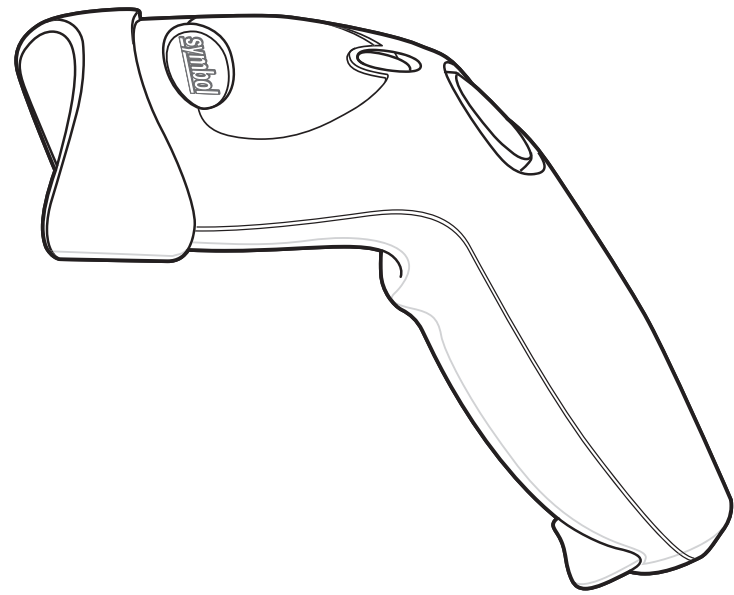
SYMBOL LS1203

Quick Start Guide



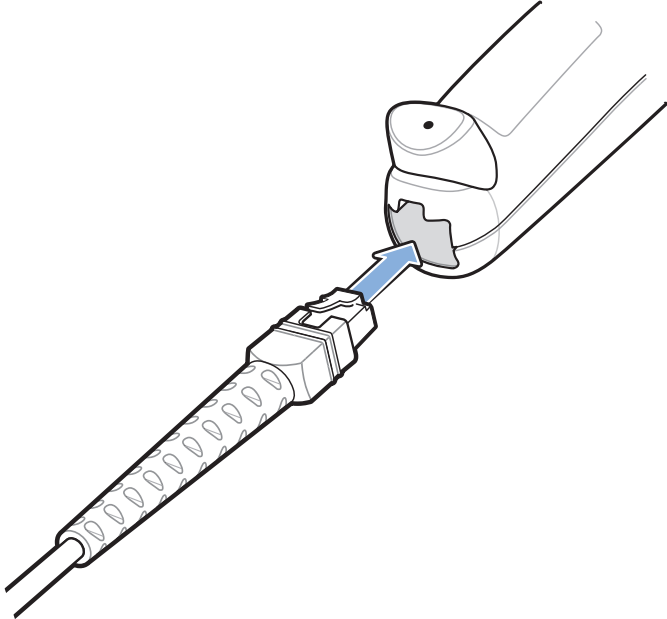
<http://www.motorola.com/ls1203>

STEP 1 - ATTACH CABLE TO SCANNER

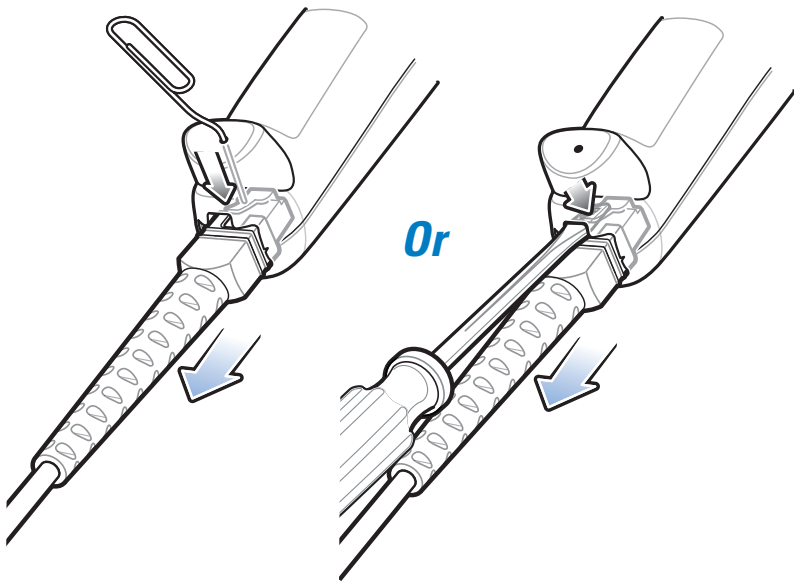


See Product Reference Guide for detailed information

Attach Cable



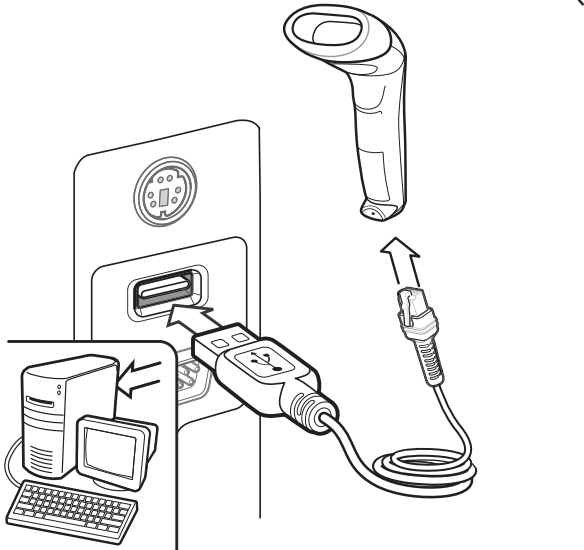
Remove Cable (to change interface)



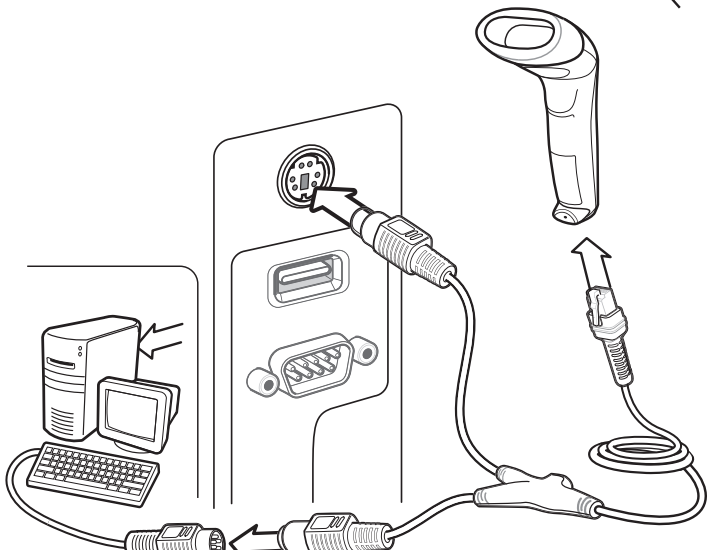
STEP 2 -CONNECT CABLE TO A HOST

NOTE: Cables may vary depending on configuration.

USB

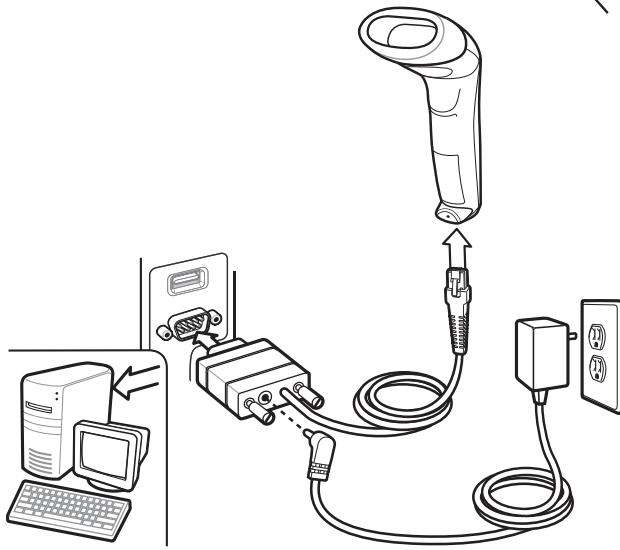


Keyboard Wedge



Note: Power Supply Optional

RS-232



STEP 3 - SET UP INTERFACE (Scan Host Bar Codes)

Important: Out of box, Keyboard Wedge and USB interfaces require no bar code scan setup. Bar codes are provided for complex programming or interface changes.

USB

Scan **ONE** of the bar codes below



IBM HAND-HELD USB



HID KEYBOARD EMULATION

Keyboard Wedge

Scan **ONE** of the bar codes below



IBM AT Notebook



IBM PC/AT and IBM PC COMPATIBLE

RS-232

Scan **ONE** of the bar codes below



OPOS/JPOS



STANDARD RS-232

ADD AN ENTER KEY (CARRIAGE RETURN/LINE FEED)

Adding an **Enter** Key after scanned data; Scan all **THREE** bar codes in numerical order.

1



SCAN OPTIONS

2



<DATA><SUFFIX>

3



ENTER

ADD A TAB KEY

To add a **Tab** key after scanned data, scan all **THREE Enter** key bar codes above in numerical order then scan all **FIVE** bar codes below in numerical order.

1



SCAN SUFFIX

2



7

3



0

4



0

5



9

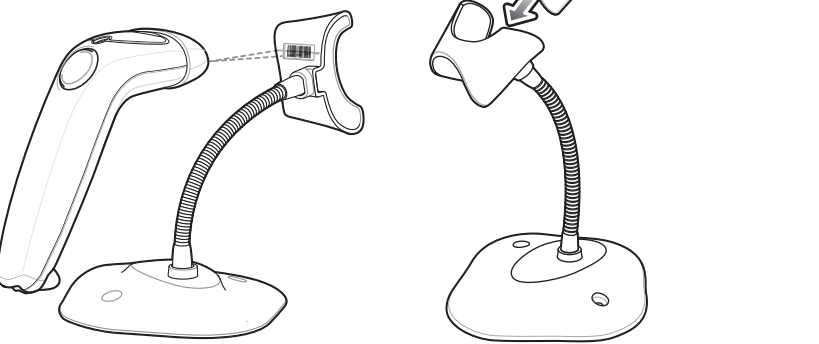
HANDS FREE STAND

OPTIMUM SCANNING

SET DEFAULTS

123SCAN²

Toggle Triggered Mode and Autoscan Mode



Return to Factory Defaults



SET DEFAULTS

123Scan² is an easy-to-use, PC-based software tool that enables rapid and easy customized setup via a bar code or USB cable. For more information, visit: <http://www.motorola.com/123Scan²>.

SCANNER INDICATIONS

LED Indications

Off

Scanner is on and ready to scan, or no power to scanner

Green

Bar code is successfully decoded

Red

Transmission error

Beeper Indications

Standard Use

Low/medium/high beep

Power up

Short medium beep

Bar code decoded

4 long low beeps

Transmission error detected, data is ignored

Parameter Menu Scanning

High/low/high/low beep

Successful parameter setting

High/low beep

Correct programming sequence performed

Low/High beep

Incorrect programming sequence or 'Cancel' bar code scanned

Troubleshooting

Scanner not working

No power to scanner

Check system power; ensure power supply, if required, is connected

Incorrect interface cable used

Ensure that correct interface cable is used

Interface/power cables are loose

Ensure all cable connections are secure

Scanner decoding bar code, but data not transmitting to host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

Interface cable is loose

Ensure all cable connections are secure

Scanned data incorrectly displayed on host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

Scanner not decoding bar code

Scanner not programmed for bar code type

Ensure scanner is programmed to read type of bar code being scanned

Bar code unreadable

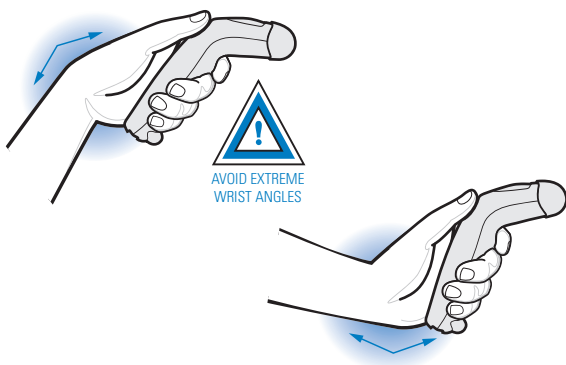
Ensure bar code not defaced; try scanning test bar code of same bar code type

Distance between scanner and bar code incorrect

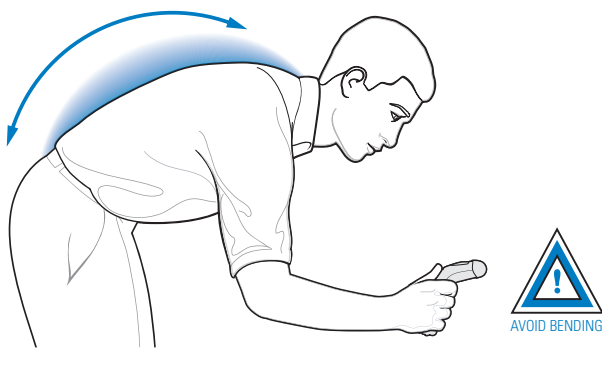
Move scanner closer to or further from bar code

RECOMMENDED USAGE GUIDE - OPTIMUM BODY POSTURE

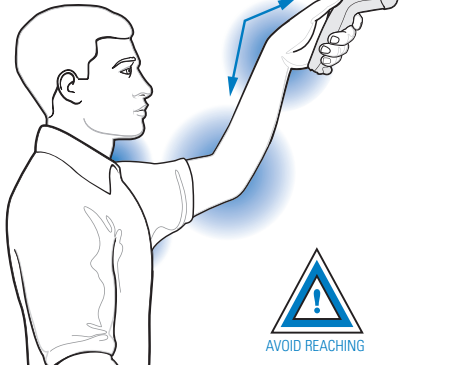
Avoid Extreme Wrist Angles



Avoid Bending



Avoid Reaching



Ergonomic Recommendations

Caution: In order to avoid or minimize the potential risk of ergonomic injury follow the recommendations below. Consult with your local Health & Safety Manager to ensure that you are adhering to your company's safety programs to prevent employee injury.

- Reduce or eliminate repetitive motion
- Maintain a natural position
- Reduce or eliminate excessive force
- Keep objects that are used frequently within easy reach
- Perform tasks at correct heights
- Reduce or eliminate vibration
- Reduce or eliminate direct pressure
- Provide adjustable workstations
- Provide adequate clearance
- Provide a suitable working environment
- Improve work procedures.

REGULATORY INFORMATION

© MOTOROLA, INC. 2010 All rights reserved.

Motorola reserves the right to make changes to any product to improve reliability, function, or design. Motorola does not assume any product liability arising out of, or in connection with, the application or use of any product, circuit, or application described herein. No license is granted, either expressly or by implication, estoppel, or otherwise under any patent right or patent, covering or relating to any combination, system, apparatus, machine, material, method, or process in which Motorola products might be used. An implied license exists only for equipment, circuits, and subsystems contained in Motorola products.

Warranty

For the complete Motorola hardware product warranty statement, go to: <http://www.motorola.com/enterprisemobility/warranty>.

Service Information

If you have a problem using the equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact the Motorola Enterprise Mobility Support at: <http://www.motorola.com/enterprisemobility/contactsupport>.

For the latest version of this guide go to: <http://www.motorola.com/enterprisemobility/manuals>.



Waste Electrical and Electronic Equipment (WEEE)

English: For EU Customers: All products at the end of their life must be returned to Motorola for recycling. For information on how to return product, please go to: <http://www.motorola.com/recycling/weee>.

Български: За всички от ЕС: Всички продукти на края на своя живот трябва да се върнат на Motorola за рециклиране. За информация относно оборудването на рециклиране, посетете страницата: <http://www.motorola.com/recycling/weee>.

Català: Per tots els clients de l'EU: Tots els productes han de ser retornats a Motorola per reciclar-los. Per més informació sobre reciclar, visiteu: <http://www.motorola.com/recycling/weee>.

Dansk: Til kunder i EU: Alle produkter skal returneres til Motorola til genanvendelse. Når de er udfærdiget, skal oplysningerne om returnering af produkter gå til: <http://www.motorola.com/recycling/weee>.

Deutsch: Für Kunden innerhalb der EU: Alle Produkte müssen am Ende ihrer Lebensdauer zum Recycling an Motorola zurückgesandt werden. Informationen zur Rücksendung von Produkten finden Sie unter: <http://www.motorola.com/recycling/weee>.

Español: Para clientes de la UE: Todos los productos no fin de vida deben ser devueltos a Motorola para reciclaje. Para más información sobre el reciclaje, visite: <http://www.motorola.com/recycling/weee>.

Finland: Kaikki tuotteet tulee palauttaa Motorolaan käytettyjen laitteiden takaisinannettua varten. Lisätietoja on saatavilla osoitteella: <http://www.motorola.com/recycling/weee>.

Français: Pour clients de la UE: Tous les produits ne fin de vie doivent être renvoyés à Motorola pour recyclage. Pour de plus amples informations sur le retour de produits, consultez: <http://www.motorola.com/recycling/weee>.

German: Für Kunden in der EU: Alle Produkte müssen am Ende ihrer Lebensdauer zum Recycling an Motorola zurückgesandt werden. Informationen zur Rücksendung von Produkten finden Sie unter: <http://www.motorola.com/recycling/weee>.

Greek: Για τους πελάτες της ΕΕ: Όλοι οι προϊόντες στο τέλος της ζωής τους πρέπει να επιστρέφονται στην Motorola για ανακύκλωση. Για περισσότερες πληροφορίες σχετικά με την επιστροφή των προϊόντων, επισκεφθείτε: <http://www.motorola.com/recycling/weee>.

Hebrew: ללקוחות ב-ישראל: כל המוצרים חייבים להישלח בחזרה למוטורולה למחזוריות. למידע נוסף על מחזוריות, אנא עינו את: <http://www.motorola.com/recycling/weee>.

Hungarian: Az EU-szerződő országok minden lakosának a Motorola vállalatához kell visszajuttatnia a használt elektronikai berendezéseket. További információkért látogasson el a: <http://www.motorola.com/recycling/weee> weboldalra.

Italian: Gli utenti dell'EU: Esposti nella figura sono i punti di raccolta per i rifiuti elettronici. Per informazioni sui punti di raccolta, visitate: <http://www.motorola.com/recycling/weee>.

Japanese: ユーザーはEUに属する国でこの製品を廃棄する必要がある場合は、この製品をMotorolaに返却してください。この製品を返却する場所については、<http://www.motorola.com/recycling/weee>をご覧ください。

Korean: EU 회원국에 거주하는 고객은 이 제품을 폐기할 때 반드시 이 제품을 Motorola로 돌려보내야 합니다. 이 제품에 대한 자세한 정보는 <http://www.motorola.com/recycling/weee>에서 확인하십시오.

Latvian: ES klientiem: Visi produkti jāatgriež pie Motorola uz atbilstošajiem nolikumiem. Par informāciju par atgriešanu, lūdzam apmeklēt: <http://www.motorola.com/recycling/weee>.

Lithuanian: ES klientams: Visi produktai turi būti grąžinti į Motorola, kad būtų atliktas atitinkamas perdirbimas. Dėl informacijos apie grąžinimą, lūgime apsilankyti: <http://www.motorola.com/recycling/weee>.

Malay: Untuk pengguna di E.U.: Semua produk yang telah tamat hayatnya hendaklah dikembalikan kepada Motorola untuk diasingkan semula. Untuk maklumat lanjut mengenai proses pengembalian, sila lawati: <http://www.motorola.com/recycling/weee>.

Norwegian: For kunder i EU: Alle produkter som oppstår av feilaktig bruk må returneres til Motorola for skrotbehandling. Informasjon om hvor du returnerer produktet finner du på <http://www.motorola.com/recycling/weee>.

Persian: برای مشتریان در اتحادیه اروپا: تمام محصولات باید به موتورولا برای بازیافت بازگردانده شوند. برای اطلاعات بیشتر در مورد بازگرداندن، لطفاً به <http://www.motorola.com/recycling/weee> مراجعه کنید.

Polish: Dla klientów z UE: Wszystkie produkty po zakończeniu ich użytkowania należy zwrócić do Motoroli do recyklingu. Więcej informacji znajdziesz na stronie: <http://www.motorola.com/recycling/weee>.

Portuguese: Para clientes da UE: Todos os produtos no fim de vida devem ser devolvidos à Motorola para reciclagem. Para obter informações sobre como devolver o produto, visite: <http://www.motorola.com/recycling/weee>.

Romanian: Pentru clienții din UE: Toate produsele la sfârșitul duratei lor de funcționare trebuie returnate la Motorola pentru reciclare. Pentru informații despre returnarea produsului, accesați: <http://www.motorola.com/recycling/weee>.

Slovak: Pre zákazníkov z EÚ: Všetky výrobky musia byť po ukončení doby ich životnosti vrátené spoločnosti Motorola na recykláciu. Viššie informácie o vrátaní výrobkov nájdete na <http://www.motorola.com/recycling/weee>.

Slovenian: Za kupce v EU: vsi izdelki se morajo po poteku življenjske dobe vrniti podjetju Motorola za recikliranje. Za informacije o vrnitvi izdelka obiščite: <http://www.motorola.com/recycling/weee>.

Spanish: Los clientes de la UE deben devolver los productos al final de su vida útil a Motorola para su reciclaje. Para obtener más información sobre el reciclaje, visite: <http://www.motorola.com/recycling/weee>.

Swedish: För kunder i EU: Alla produkter som uppstår av felaktig bruk måste returneras till Motorola för skrotning. Information om hur du returnerar produkterna finner du på <http://www.motorola.com/recycling/weee>.

Turkish: All müşteriler için: Kullanım süresi olan tüm ürünler geri dönüştürme için Motorola'ya geri gönderilmelidir. Ürünleri geri almak için lütfen <http://www.motorola.com/recycling/weee> adresine ziyaret edin.

Ukrainian: Для клієнтів з ЄС: Всі продукти повинні бути повернуті до Motorola для рециклінгу. Для отримання інформації про повернення, відвідайте: <http://www.motorola.com/recycling/weee>.

Vietnamese: Đối với khách hàng tại EU: Tất cả các sản phẩm sau khi hết hạn sử dụng phải được trả lại Motorola để tái chế. Để biết thêm thông tin về việc trả lại sản phẩm, vui lòng truy cập: <http://www.motorola.com/recycling/weee>.

Laser Labels



In accordance with Clause 5, IEC 825 and EN60825, the following information is provided to the user:

ENGLISH
CLASS 1
CLASS 2

CLASS 1 LASER PRODUCT
LASER LIGHT
DO NOT STARE INTO BEAM
CLASS 2 LASER PRODUCT

DANISH / DANSK

KLASSE 1
KLASSE 2
KLASSE 1 LASERPRODUKT
LASERLYF
SE IKKE IND I STRÅLEN
KLASSE 2 LASERPRODUKT

DUTCH / NEDERLANDS

KLASSE 1
KLASSE 2
KLASSE-1 LASERPRODUKT
LASERLICHT
NIET IN STRAAL STAREN
KLASSE-2 LASERPRODUKT

FINNISH / SUOMI

LUOKKA 1
LUOKKA 2
LUOKKA 1 LASERTUOTE
LASERVALO
ÄLÄ TUIJOTA SÄDETTÄ
LUOKKA 2 LASERTUOTE

FRENCH / FRANÇAIS

CLASSE 1
CLASSE 2
PRODUIT LASER DE CLASSE 1
LUMIÈRE LASER
NE PAS REGARDER LE RAYON FxEMENT
PRODUIT LASER DE CLASSE 2

GERMAN / DEUTSCH

KLASSE 1
KLASSE 2
LASERPRODUKT DER KLASSE 1
LASERSTRAHLEN
NICHT DIREKT IN DEN LASERSTRAHL
SCHAUEN
LASERPRODUKT DER KLASSE 2

JAPANESE / 日本語

第1種
第2種
第1種レーザー製品
レーザー光線
光線を見つめないでください
第2種レーザー製品

HEBREW

רמה 1
רמה 2
מוצר לייזר מסוג 1
אור לייזר
אל תביט אל תוך הודור
מוצר לייזר מסוג 2

ITALIAN / ITALIANO

CLASSE 1
CLASSE 2
PRODOTTO AL LASER DI CLASSE 1
LUCE LASER
NON FISSARE IL RAGGIO/PRODOTTO
AL LASER DI CLASSE 2

NORWEGIAN / NORSK

KLASSE 1
KLASSE 2
LASERPRODUKT, KLASSE 1
LASERLYS IKKE STIRR INN ILYSSTRÅLEN
LASERPRODUKT, KLASSE 2

PORTUGUESE / PORTUGUÊS

CLASSE 1
CLASSE 2
PRODUTO LASER DA CLASSE 1
LUZ DE LASER NÃO FxAR O RAO LUMINOSO
PRODUTO LASER DA CLASSE 2

SPANISH / ESPAÑOL

CLASE 1
CLASE 2
PRODUCTO LASER DE LA CLASE 1
LUZ LASER
NO MIRE FxJAMENTE EL HAZ
PRODUCTO LASER DE LA CLASE 2

SWEDISH / SVENSKA

KLASS 1
KLASS 2
LASERPRODUKT KLASS 1
LASERLJUS STIRRA INTE MOT STRÅLEN
LASERPRODUKT KLASS 2

CHINESE / 简体中文

1 类
2 类
1 类激光产品
激光切勿直视光束
2 类激光产品

KOREAN / 한국어

1등급
2등급
1등급 레이저 제품
레이저 광선
이 광선을 주시하지 마십시오.
2등급 레이저 광선

Regulatory Information

Symbol Technologies, Inc., the Enterprise Mobility business of Motorola, Inc. ("Motorola"). All Symbol devices are designed to be compliant with rules and regulations in locations they are sold and w be labeled as required. Any changes or modifications to Symbol Technologies equipment, not expressly approved by Symbol Technologies, could void the user's authority to operate the equipment. Antenna's, use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could cause damage and may violate regulations.

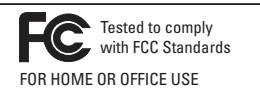
Laser Devices

Symbol products using lasers complies with 21CFR1040.10 and 1040.11 except for deviations pursuant to laser notice No. 50, dated June 24, 2007 and IEC 60825-1 (Ed. 2.0), EN60825-1:2007. The laser classification is marked on one of the labels on the product. Class 1 laser devices are not considered to be hazardous when used for their intended purpose. The following statement is required to comply with US and international regulations:

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

Class 2 laser scanners use a low power, visible light diode. As with any very bright light source, such as the sun, the user should avoid staring directly into the light beam. Momentary exposure to a Class 2 laser is not known to be harmful.

Radio Frequency Interference Requirements



Note: 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 residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not

installed and used in accordance with the instruction manual, 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/TV technician for help.

Radio Frequency Interference Requirements – Canada

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Marking and European Economic Area (EEA)

Statement of Compliance

Symbol Technologies, Inc., hereby declares that this device is in compliance with all the applicable Directives, 89/336/EEC, 73/23/EEC. A Declaration of Conformity may be obtained from <http://www.motorola.com/enterprisemobility/doc>

Power Supply

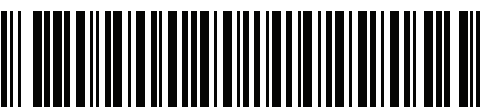
Note: Use only a Symbol-approved power supply (p/n 50-14000-253R, 50-14000-256R, 50-14000-257R, 50-14000-258R or 50-14000-259R) output rated 5 VDC and minimum 650mA. The power supply is certified to EN60950 with SELV will invalidate any approval given to this device and may be dangerous. Hinweis: Benutzen Sie nur eine von Symbol Technologies genehmigte Stromversorgung mit einer Ausgangsleistung von 5 VDC (Gleichstrom) und mindestens 650mA. Die Stromversorgung ist nach EN60950 für die Verwendung in SELV-Stromkreisen zertifiziert. Bei Verwendung eines anderen Netzteils werden alle für das Gerät gewährten Genehmigungen außer Kraft gesetzt, und der Betrieb kann gefährlich sein.



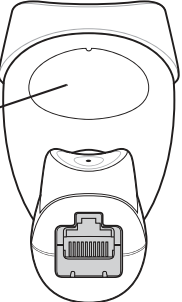
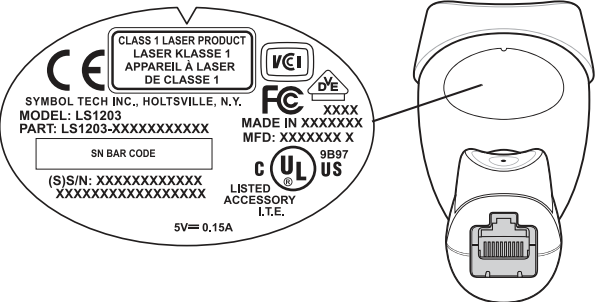
MOTOROLA

Motorola, Inc. One Motorola Plaza, Holtsville, New York 11742-1300, USA <http://www.motorola.com/enterprisemobility>

MOTOROLA and the Stylized M Logo and Symbol and the Symbol logo are registered in the U.S. Patent and Trademark Office. All other product or service names are the property of their respective owners. © Motorola, Inc. 2010



72-115933-01 Revision B March 2010



<http://www.motorola.com/ls1203>

SYMBOL LS1203