

# SYMBOL DS6607

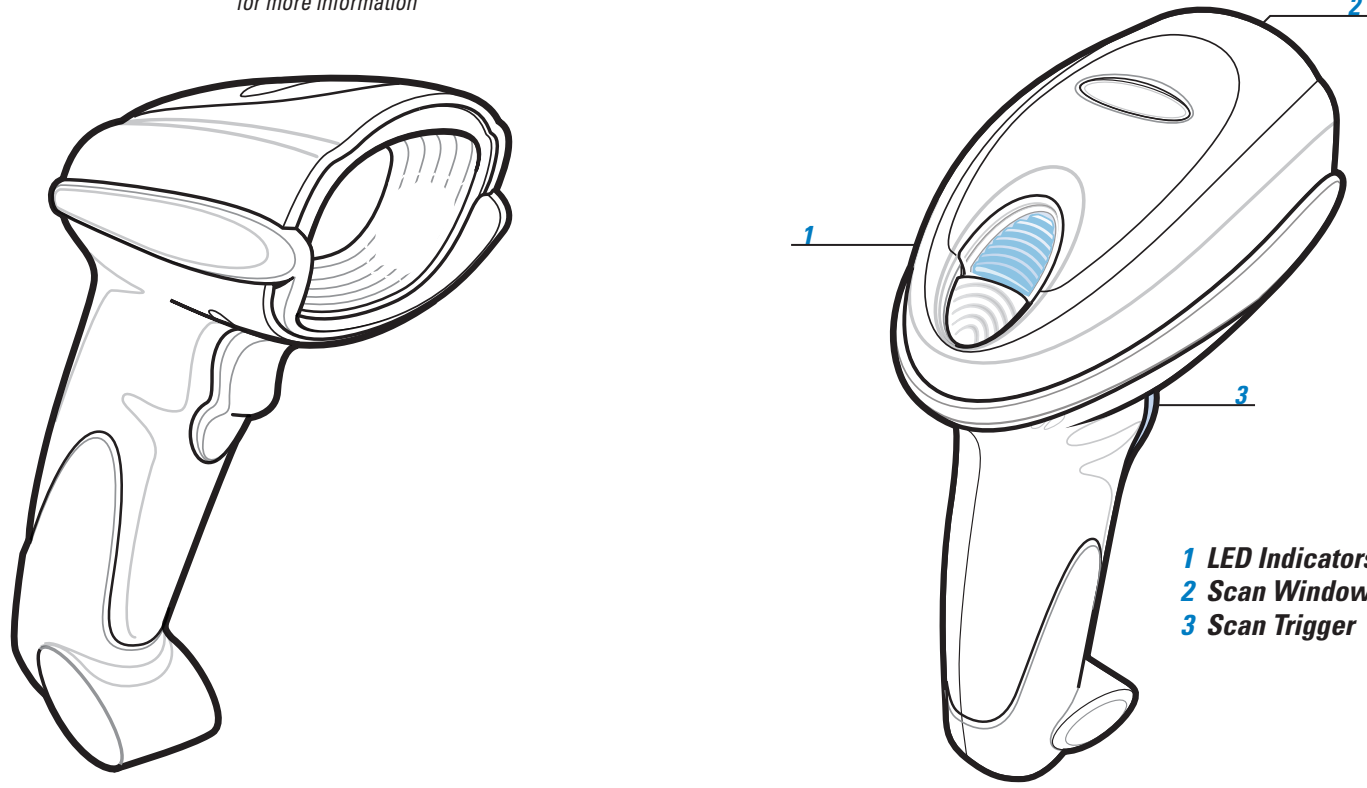
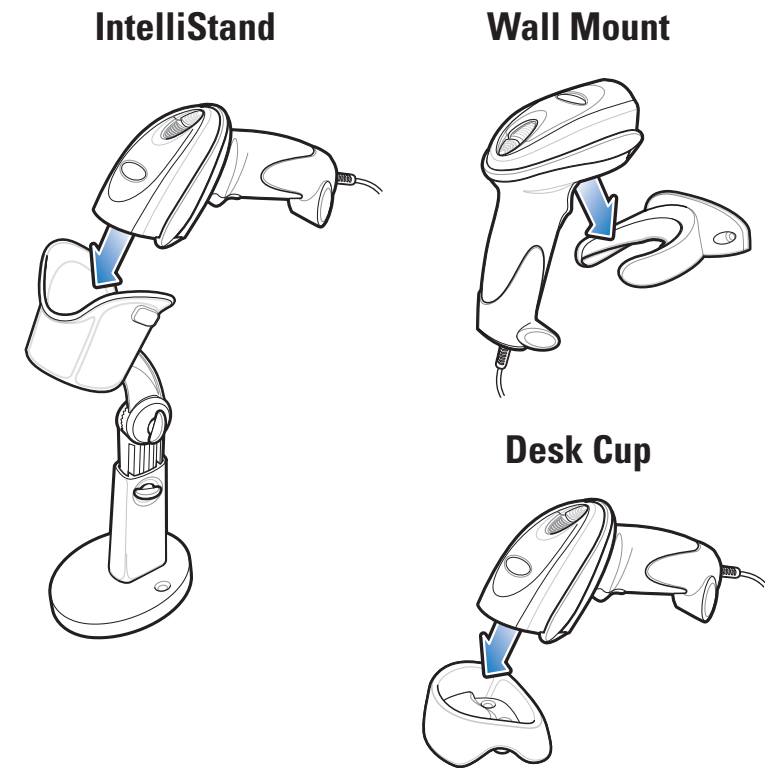
## Quick Start Guide



<http://www.symbol.com/ds6607>

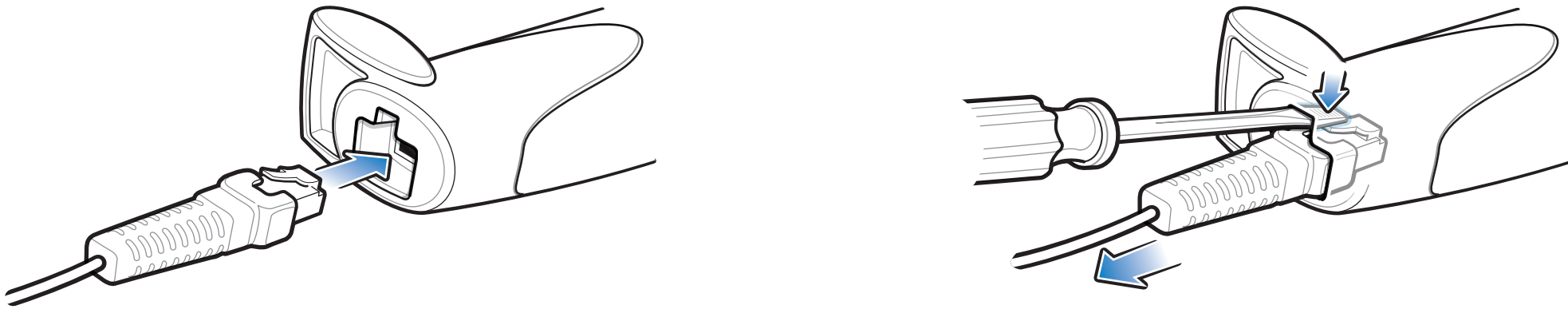
See Product Reference Guide for more information

### ACCESSORIES



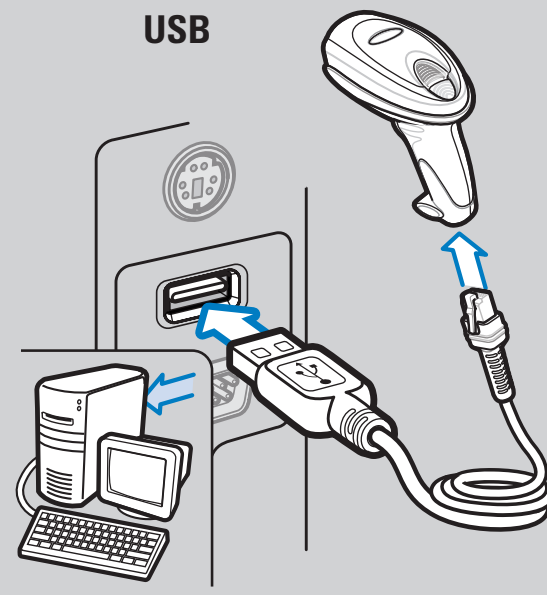
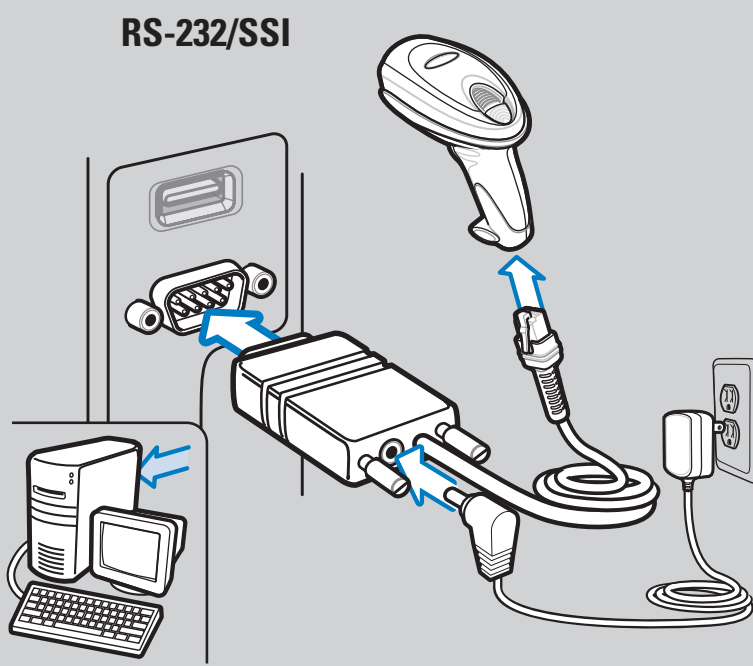
POST IN WORK AREA

### CORD ATTACHMENT/REMOVAL

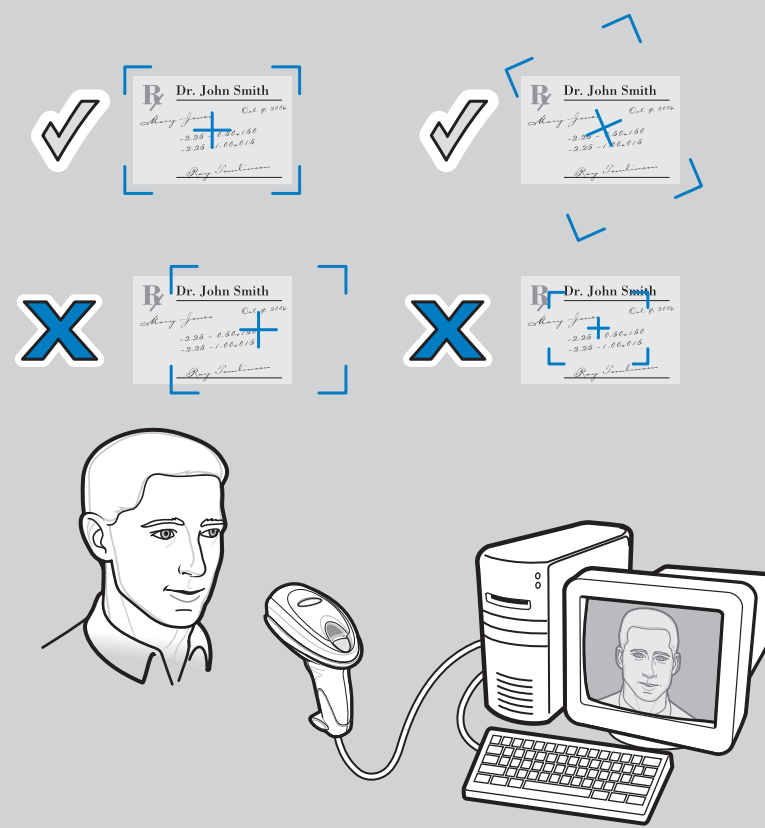


### HOST INTERFACES

NOTE: Cables may vary depending on configuration



### IMAGE CAPTURE



### 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 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 is 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

#### 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

### SYMBOL DS6607 PROGRAMMING BAR CODES

**Set Defaults**

SET DEFAULTS

**Carriage Return/Line Feed**

<DATA><SUFFIX 1>

**SSI Host Types**

Baud Rate 9600

**USB Host Types**

HID KEYBOARD EMULATION

SNAPI WITH IMAGING

**Baud Rate 38,400**

Baud Rate 38,400

**IBM Hand-held USB**

IBM HAND-HELD USB

SNAPI WITHOUT IMAGING

**Baud Rate 115,200**

Baud Rate 115,200

**RS-232 Host Types**

ENABLE RS-232 (NO VARIANT)

NIXDORF RS-232 MODE B

**ICL RS-232**

ICL RS-232

FUJITSU RS-232

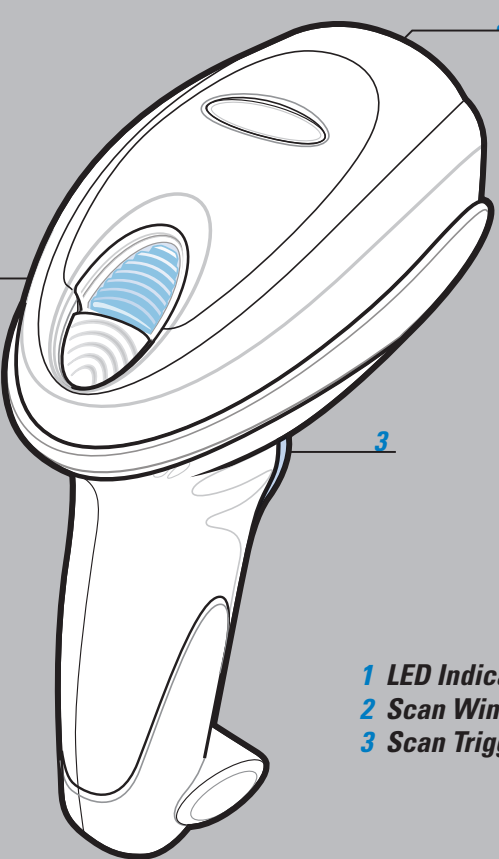
**Nixdorf RS-232 Mode A**

NIXDORF RS-232 MODE A

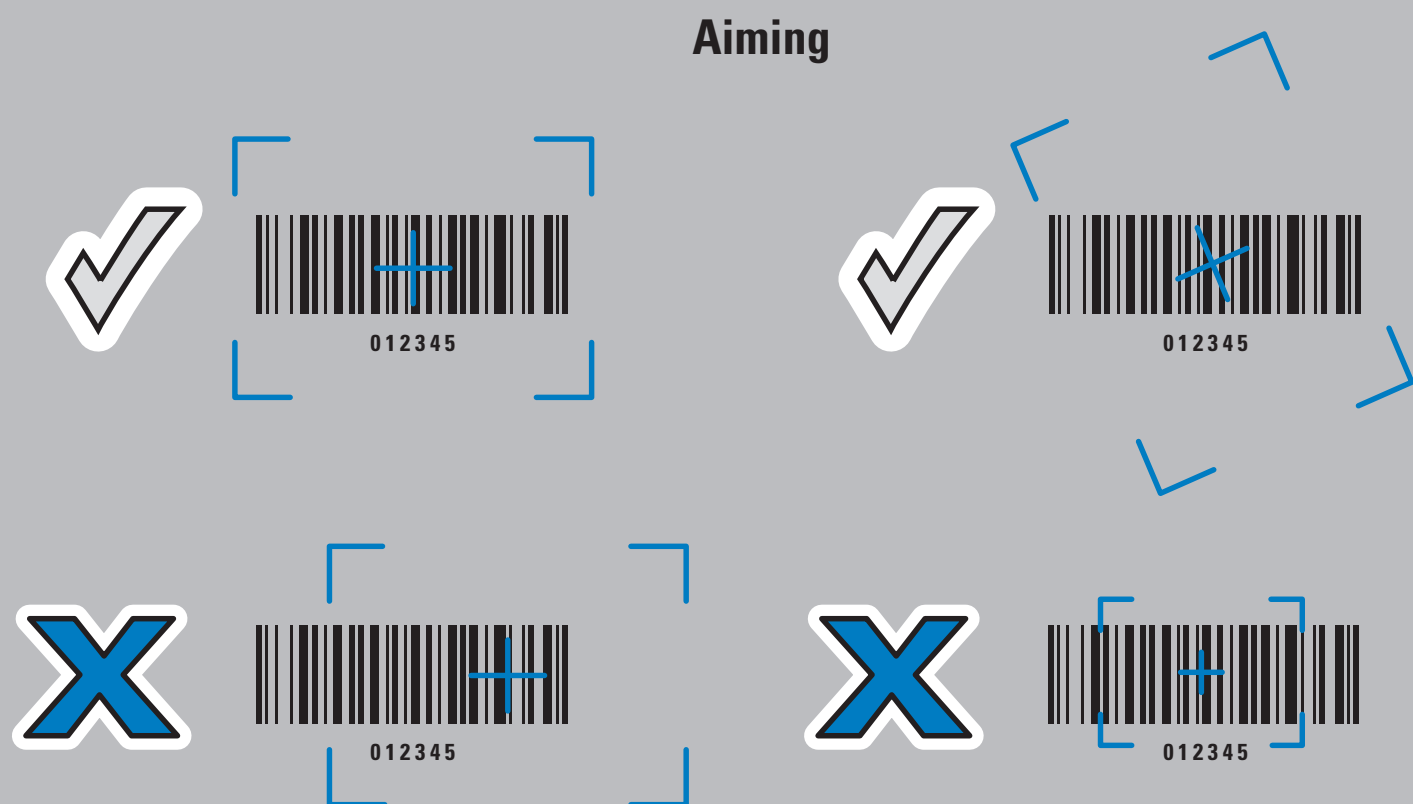
OPOS/JPOS

# SYMBOL DS6607

# OPTIMUM SCANNING AND IMAGING



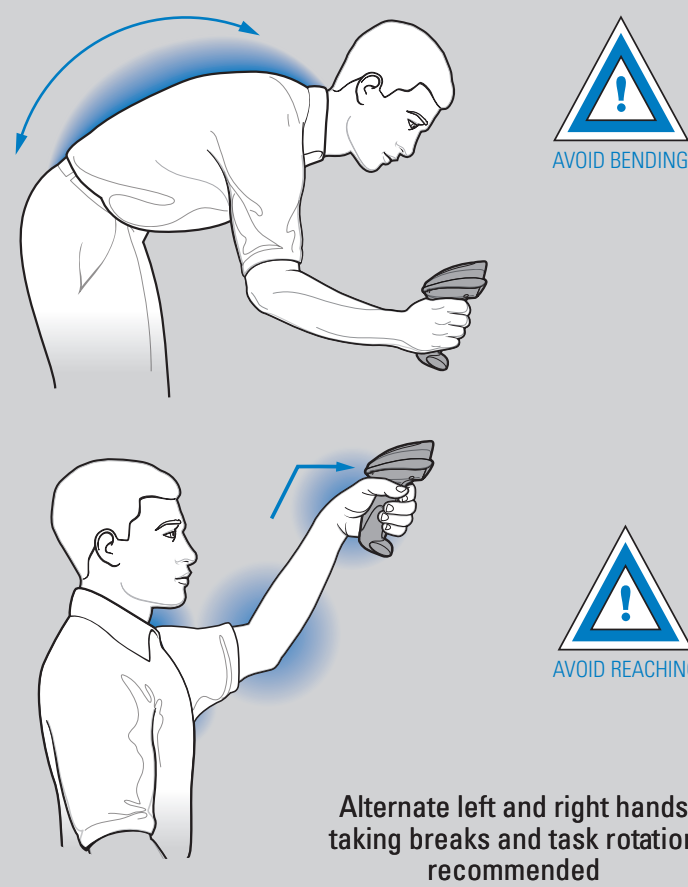
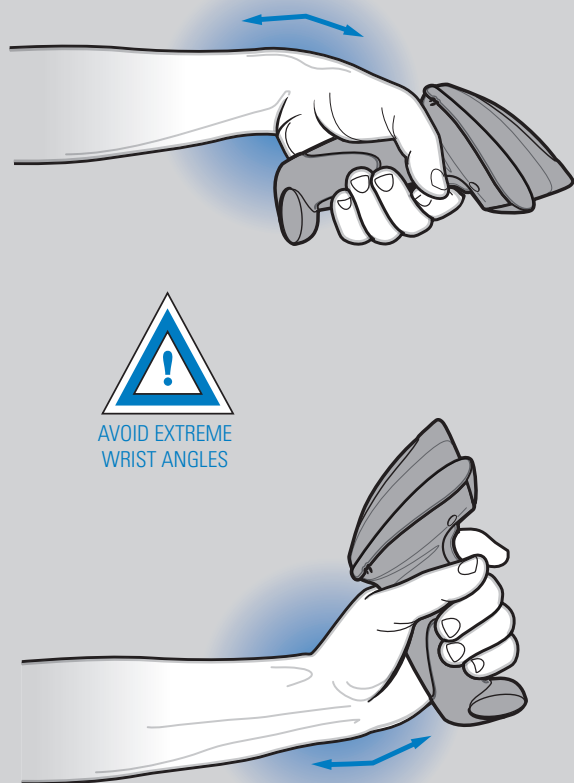
- 1 LED Indicators
- 2 Scan Window
- 3 Scan Trigger



## OPTIMUM ARM POSITION

## AVOID EXTREME WRIST ANGLES

## AVOID BENDING AND REACHING



Alternate left and right hands taking breaks and task rotation recommended

## BEEPER INDICATIONS

## LED INDICATIONS

### Standard Use

<b>Low/medium/high beep</b>	<b>Short medium beep</b>	<b>4 long low beeps</b>	<b>Off</b>	<b>Green</b>	<b>Red</b>
Power up	Bar code decoded	Transmission error detected; data is ignored	Scanner is on and ready to scan, or no power to scanner	Bar code is successfully decoded	Transmission error

### Parameter Menu Scanning

<b>High/low/high/low beep</b>	<b>High/low beep</b>	<b>Low/high beep</b>
Successful parameter setting	Correct programming sequence performed	Incorrect programming sequence or "Cancel" bar code scanned

Local Contact: \_\_\_\_\_

# SYMBOL DS6607

## REGULATORY INFORMATION

### © 2007 MOTOROLA, INC. All rights reserved.

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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.

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**Warranty**  
For the complete Motorola hardware product warranty statement, go to: <http://www.symbol.com/warranty>.

**Patents**  
This product is covered by one or more patents. For patent information go to: <http://www.symbol.com/patents>.

**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.symbol.com/contactsupport>. For the latest version of this guide go to: <http://www.symbol.com/manuals>.

**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**  
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 will 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.

**Radio Frequency Interference Requirements**  
**FCC** Tested to comply with FCC Standards FOR HOME OR OFFICE USE

**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 a 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)

**CE**  
**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://www2.symbol.com/dcc>

### Laser Labels

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

<b>ENGLISH</b> CLASS 1 CLASS 2	CLASS 1 LASER PRODUCT LASER LIGHT DO NOT STARE INTO BEAM CLASS 2 LASER PRODUCT	<b>HEBREW</b> רמת 1 מוצר לייזר רמת 2 מוצר לייזר	מוצר לייזר רמת 1 מוצר לייזר רמת 2
<b>DANISH / DANSK</b> KLASSE 1 KLASSE 2	KLASSE 1 LASERPRODUKT LASERLYS SE IKKE IND I STRÅLEN KLASSE 2 LASERPRODUKT	<b>ITALIAN / ITALIANO</b> CLASSE 1 CLASSE 2	PRODOTTO AL LASER DI CLASSE 1 LUCE LASER NON FISSARE IL RAGGIO/PRODOTTO AL LASER DI CLASSE 2
<b>DUTCH / NEDERLANDS</b> KLASSE 1 KLASSE 2	KLASSE 1 LASERPRODUKT LASERLICHT NIET IN STRAAL STAREN KLASSE 2 LASERPRODUKT	<b>NORWEGIAN / NORSK</b> KLASSE 1 KLASSE 2	LASERPRODUKT, KLASSE 1 LASERLYS IKKE STIRR INN ILYSSTRÅLEN LASERPRODUKT, KLASSE 2
<b>FINNISH / SUOMI</b> LUOKKA 1 LUOKKA 2	LUOKKA 1 LASERTUOTE LASERVALO ÄLÄ TUUJOTA SÄDETTÄ LUOKKA 2 LASERTUOTE	<b>PORTUGUESE / PORTUGUÊS</b> CLASSE 1 CLASSE 2	PRODUTO LASER DA CLASSE 1 LUZ DE LASER NÃO FIXAR O RAIÃO LUMINOSO PRODUTO LASER DA CLASSE 2
<b>FRENCH / FRANÇAIS</b> CLASSE 1 CLASSE 2	PRODUIT LASER DE CLASSE 1 LUMIÈRE LASER NE PAS REGARDER LE RAYON/FIXEMENT PRODUIT LASER DE CLASSE 2	<b>SPANISH / ESPAÑOL</b> CLASE 1 CLASE 2	PRODUCTO LASER DE LA CLASE 1 LUZ LASER NO MIRE FLUJAMENTO DE LAZ PRODUCTO LASER DE LA CLASE 2
<b>GERMAN / DEUTSCH</b> KLASSE 1 KLASSE 2	LASERPRODUKT DER KLASSE 1 LASERSTRAHLEN NICHT DIREKT IN DEN LASERSTRAHL SCHAUEN LASERPRODUKT DER KLASSE 2	<b>SWEDISH / SVENSKA</b> KLASS 1 KLASS 2	LASERPRODUKT KLASS 1 LASERLJUS STIRRA INTE MOT STRÅLEN LASERPRODUKT KLASS 2
<b>JAPANESE</b> 第1種 第2種	日本語 レーザー製品 光線を見つめないください レーザー製品	<b>CHINESE / 简体中文</b> 1类 2类	1类激光产品 激光切勿注視光束 2类激光产品
		<b>KOREAN / 한국어</b> 1등급 2등급	1등급 레이저 제품 레이저 광선 주의하십시오 2등급 레이저 광선

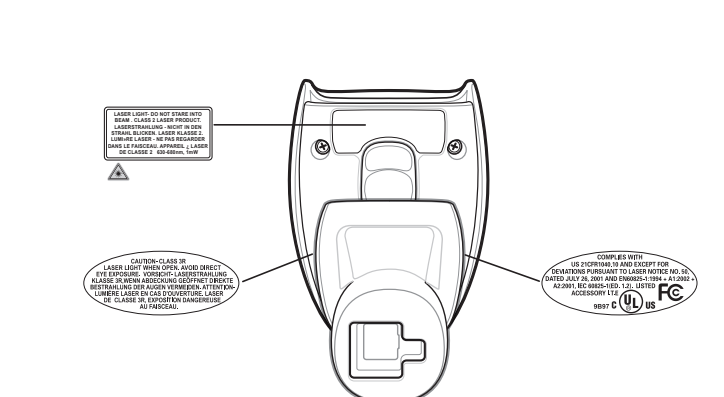
### Laser Devices

Symbol products using lasers comply with US 21CFR1040.10, and EN60825-1:1994 + A1:2002 + A2:2001, IEC 60825-1(ed. 1.2). 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.

### Scanner Labeling



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<http://www.symbol.com/ds6607>

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# Recommended Usage Guide