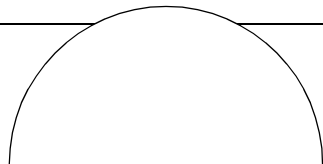




## LS 32XXER Series

*Quick Reference • Guide utilisateur • Kurzübersicht  
Guida rapida • Guía rapida • Quick Reference  
Quick Reference • Guide utilisateur • Kurzübersicht  
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**Quick Reference**



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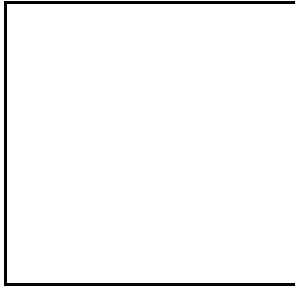
<http://www.symbol.com>

#### Patents

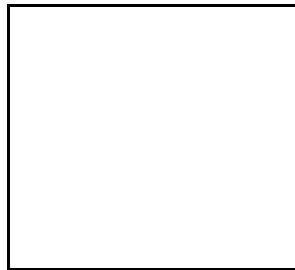
This product is covered by one or more of the following U.S. and foreign Patents:

U.S. Patent No. 4,496,831; 4,593,186; 4,603,262; 4,607,156; 4,652,750; 4,673,805; 4,736,095; 4,758,717; 4,760,248; 4,806,742; 4,816,660; 4,845,350; 4,896,026; 4,897,532; 4,923,281; 4,933,538; 4,992,717; 5,015,833; 5,017,765; 5,021,641; 5,029,183; 5,047,617; 5,103,461; 5,113,445; 5,130,520; 5,140,144; 5,142,550; 5,149,950; 5,157,687; 5,168,148; 5,168,149; 5,180,904; 5,216,232; 5,229,591; 5,230,088; 5,235,167; 5,243,655; 5,247,162; 5,250,791; 5,250,792; 5,260,553; 5,262,627; 5,262,628; 5,266,787; 5,278,398; 5,280,162; 5,280,163; 5,280,164; 5,280,498; 5,304,786; 5,304,788; 5,306,900; 5,321,246; 5,324,924; 5,337,361; 5,367,151; 5,373,148; 5,378,882; 5,396,053; 5,396,055; 5,399,846; 5,408,081; 5,410,139; 5,410,140; 5,412,198; 5,418,812; 5,420,411; 5,436,440; 5,444,231; 5,449,891; 5,449,893; 5,468,949; 5,471,042; 5,478,998; 5,479,000; 5,479,002; 5,479,441; 5,504,322; 5,519,577; 5,528,621; 5,532,469; 5,543,610; 5,545,889; 5,552,592; 5,557,093; 5,578,810; 5,581,070; 5,589,679; 5,589,680; 5,608,202; 5,612,531; 5,619,028; 5,627,359; 5,637,852; 5,664,229; 5,668,803; 5,675,139; 5,693,929; 5,698,835; 5,705,800; 5,714,746; 5,723,851; 5,734,152; 5,734,153; 5,742,043; 5,745,794; 5,754,587; 5,762,516; 5,763,863; 5,767,500; 5,789,728; 5,789,731; 5,808,287; 5,811,785; 5,811,787; 5,815,811; 5,821,519; 5,821,520; 5,823,812; 5,828,050; 5,850,078; 5,861,615; 5,874,720; 5,875,415; 5,900,617; 5,902,989; 5,907,146; 5,912,450; 5,914,478; 5,917,173; 5,920,059; 5,923,025; 5,929,420; 5,945,658; 5,945,659; 5,946,194; 5,959,285; 6,002,918; 6,021,947; 6,036,098; 6,047,892; 6,050,491; 6,053,413; 6,056,200; 6,065,678; 6,067,297; 6,068,190; 6,082,621; 6,084,528; 6,088,482; 6,092,725; 6,101,483; 6,102,293; 6,104,620; 6,114,712; 6,115,678; 6,119,944; 6,123,265; 6,131,814; 6,138,180; 6,142,379; 6,172,478; 6,176,428; 6,178,426; 6,186,400; 6,188,681; 6,209,788; 6,216,951; 6,220,514; 6,243,447; 6,244,513; 6,247,647; 6,250,551; D305,885; D341,584; D344,501; D359,483; D362,453; D363,700; D363,918; D370,478; D383,124; D391,250; D405,077; D406,581; D414,171; D414,172; D418,500; D419,548; D423,468; D424,035; D430,158; D430,159; D431,562; D436,104.  
Invention No. 55,358; 62,539; 69,060; 69,187 (Taiwan); No. 1,601,796; 1,907,875; 1,955,269 (Japan); European Patent 367,299; 414,281; 367,300; 367,298; UK 2,072,832; France 81/03938; Italy 1,138,713.  
rev. 07/01

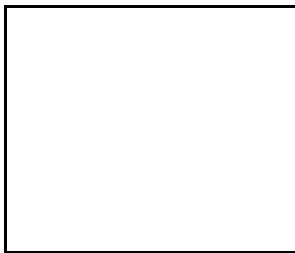
## Quick Reference



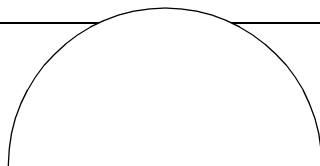
**Ready**  
**Prêt**  
**Bereit**  
**Pronto**  
**Listo**



**Test**  
**Test**  
**Test**  
**Prova**  
**Probar**



**Scan**  
**Décodage**  
**Scanning**  
**Scansione**  
**Leer**



## Scanning Made Easy

The scanner should have already been installed and programmed. If not, consult the *Product Reference Guide*. If you need assistance, contact your local supplier or Symbol Technologies.

### Ready

Before you use the scanner, make sure all cable connections are secure.

### Test

Aim the scanner away from you. Press the trigger; the scan beam lights and the SCAN light on the back of the unit turns on.

### Scan

Make sure the bar code is in the correct scanning range. Aim and press the trigger. The scanner has read the symbol when:

- You hear a beep.
- The green DECODE light appears.
- The laser turns off.

## Quick Reference

## Aiming

### Hold at an angle

Do not hold the scanner directly over the bar code. In this position, light can bounce back into the exit window and prevent a successful decode.

The scanner has a two position trigger. Press the trigger to the first detent and center the “collapsed” beam on the target bar code. The collapsed beam helps to establish the correct scanning position. Press the trigger to the second detent, and a scan beam crosses all the bars and spaces on the bar code.

**Right**



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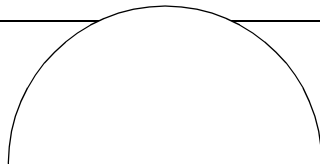
**Wrong**



0123456789

### Scan the Entire Symbol

- The scan beam must cross every bar and space on the symbol (as in the left bar code below).
- The larger the symbol, the farther away you should hold the scanner.
- Hold the scanner closer for symbols with bars that are close together.





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## What Does The Beep Mean?

When you hear 1 beep (short high tone) it means data has been decoded successfully. If any other beeps are heard, contact the technical person in charge of scanning.

## What If...

**nothing happens when you follow the operating instructions.**

- Check the system power.
- Check for loose cable connections.
- Be sure the scanning system is programmed to read the type of bar code you are trying to scan.
- Check to be sure the symbol is not defaced.

## two distinct scan beams are visible?

The LS 32xxER has two separate lasers, one for reading bar codes at close range, the other for long range. This is how the scanner can read bar codes over such a wide range of distances.

The two beams converge at approximately 12 inches from the nose of the scanner. At all other distances, both beams may be visible. This is normal, and does not indicate a defect in the scanner.

## Quick Reference

## Le Décodage Rendu Facile

Le lecteur est normalement déjà installé et programmé. Si tel n'est pas le cas, reportez-vous au ***Guide de référence du produit***. Si vous avez besoin de conseils, prenez contact avec votre redendeur local ou avec Symbol Technologies.

### Prêt

Vérifier tous les branchements de câbles avant de commencer la lecture.

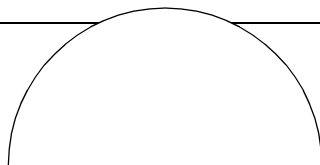
### Test

Pointer le vérificateur de code à barres vers l'avant. Appuyer sur la gâchette; le rayon de lecture et le témoin SCAN situé à l'arrière de l'appareil s'allument.

### Décodage

S'assurer que le code à barres se trouve dans la plage correcte. Viser et appuyer sur la gâchette. Le vérificateur a lu le symbole lorsque :

- il a émis un bip sonore;
- le témoin DECODE passe au vert;
- le rayon laser s'est éteint.



## Visée

### Diriger sur un angle

Ne pas tenir le vérificateur perpendiculairement au code à barres. Dans cette position, le rayon laser risquerait d'être réfléchi dans la fenêtre de sortie empêchant le décodage.

Le lecteur est muni d'une gâchette à double détente. Enfoncez la gâchette jusqu'au premier cran (première détente) et centrez le faisceau concentré sur le code à barres. Ce faisceau concentré permet de déterminer la bonne position de lecture. Appuyez sur la gâchette à fond (deuxième détente) pour que le faisceau recouvre la totalité des barres et des espaces du code à barres.

**Correct**



**Incorrect**





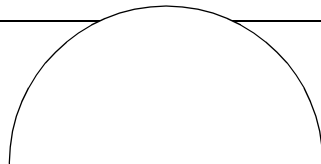
## Balayer la totalité du symbole.

- Le rayon doit balayer toutes les barres et tous les espaces du symbole (comme sur le code à barres de gauche ci-dessous).
- Plus le symbole est grand, plus le vérificateur doit en être éloigné.
- Tenir le vérificateur plus près des symboles dont les barres sont très rapprochées.



## Que Signifie Le Bip Sonore ?

1 bip court (tonalité aiguë) signifie que le décodage est réussi. Si l'appareil émet d'autres sons de bip, contacter le responsable de la vérification des codes à barres.



## **Et Si...**

### **rien ne se passe bien que les instructions aient été bien suivies ?**

- Vérifier l'alimentation du système.
- Vérifier les branchements.
- S'assurer que le système est programmé pour décoder le type de code à barres que l'on essaie de vérifier.
- S'assurer de la lisibilité du symbole.

### **deux faisceaux laser sont visibles**

Le LS 32xxER dispose de deux lasers distincts, un servant à la lecture des codes à barres à courte distance et l'autre servant pour les longues distances. C'est pour cette raison que le lecteur parvient à lire des codes à barres sur une si grande plage de distances.

Les deux faisceaux convergent à environ 30 cm de l'avant du lecteur. Pour toutes les autres distances, ils sont visibles. Cela est parfaitement normal et ne constitue pas un défaut du lecteur.

## Scanning Leichtgemacht

Der Scanner sollte bereits installiert und programmiert sein. Falls dies nicht der Fall ist, schlagen Sie im *Produktreferenzhandbuch* nach.

### Bereit

Vergewissern Sie sich bitte vor Gebrauch des Scanners, daß alle Kabelverbindungen sicher angeschlossen sind.

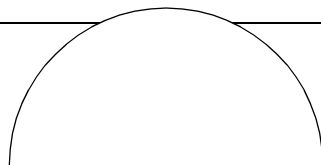
### Test

Zielen Sie mit dem Scanner von sich weg. Drücken Sie auf den Auslöser; der Scan-Strahl leuchtet auf, und die SCAN-Anzeige auf der Rückseite des Geräts schaltet sich ein.

### Scanning

Vergewissern Sie sich, daß der Barcode im richtigen Entfernungsbereich liegt. Zielen Sie und drücken Sie den Auslöser. Der Scanner hat das Symbol gelesen, wenn:

- Sie einen Piepton hören;
- das DECODE-Licht grün aufleuchtet;
- der Laserstrahl erlischt.



## Zielen

### Im Winkel halten

Halten Sie den Scanner nicht direkt über den Barcode, da in dieser Position Licht in das Ausgangsfenster zurückreflektiert wird und dies eine erfolgreiche Dekodierung verhindern kann.

Der Scanner verfügt über einen Auslösehebel mit zwei Positionen. Drücken Sie den Auslösehebel bis zur ersten Position, an der er einrastet, und zentrieren Sie den "abgebrochenen" Balken auf dem Ziel-Balkencode. Der abgebrochene Balken erleichtert die Festlegung der richtigen Scan-Position. Drücken Sie den Auslösehebel in die zweite Position, in der er einrastet, und ein Scan-Strahl bewegt sich über alle Balken und Leerstellen auf dem Balkencode.

**Richtig**



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**Falsch**



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## Kurzübersicht

## Scannen Sie das ganze Symbol.

- Der Scan-Strahl muß jede Linie und jeden Zwischenraum abtasten (wie beim linken Balkencode unten).
- Je größer das Symbol, desto weiter entfernt müssen Sie den Scanner halten.
- Halten Sie den Scanner näher an ein Symbol, dessen Linien enger zusammenstehen.



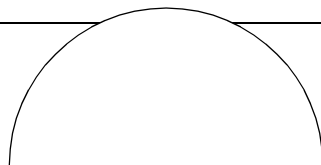
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## Was Bedeutet Der Piepton?

Wenn Sie einen Piepton (einen kurzen, hohen Ton) hören, bedeutet das, daß die Daten erfolgreich dekodiert wurden. Wenn Sie abweichende Pieptöne hören, wenden Sie sich bitte an das technische Personal, das für die Scanner zuständig ist.



## **Was Ist, Wenn...**

### **nichts passiert, obwohl Sie die Anweisungen befolgt haben?**

- Prüfen Sie, ob das Gerät Strom hat.
- Prüfen Sie, ob sich Kabel gelockert haben.
- Vergewissern Sie sich, daß der Scanner zum Lesen der Barcodes programmiert ist, die Sie versuchen zu scannen.
- Prüfen Sie, ob das Symbol unleserlich ist.

### **zwei verschiedene Laserstrahlen zu sehen sind?**

Der LS 32xxER verfügt über zwei verschiedene Laser. Während der eine Strichcodes im Nahbereich liest, dient der andere für das Scannen in größerer Entfernung. Somit kann der Scanner Strichcodes bei so vielen unterschiedlichen Entfernungen lesen.

Die beiden Strahlen konvergieren in einem Abstand von ca. 30 cm von der Scannernase. Bei allen anderen Abständen sind beide Strahlen erkennbar. Dies ist völlig normal und weist nicht auf einen Schaden des Scanners hin.

## **Kurzübersicht**

## La Scansione Facile

Il lettore dovrà essere già installato e programmato. In caso contrario, consultare la **Product Reference Guide**. Per ulteriori informazioni ed assistenza, contattare il locale fornitore Symbol Technologies.

### Pronto

Prima di usare lo scanner, accertatevi che tutti i cavi di collegamento siano fissati.

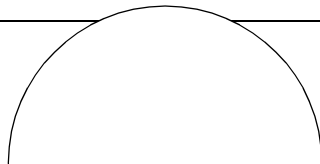
### Prova

Puntate lo scanner in direzione opposta a Voi. Premete il grilletto; il raggio dello scanner e la spia di SCAN sul retro del dispositivo si accendono.

### Scansione

Accertatevi che il codice a barre si trovi all'interno del raggio di scansione. Mirate e premete il grilletto. Lo scanner ha letto il codice quando:

- sentite un segnale acustico;
- la spia DECODE diventa verde;
- il raggio laser si spegne.



## Come Prendere La Mira

### Impugnate ad angolo

Non tenete lo scanner perpendicolare al codice a barre. In questa posizione, infatti, il raggio laser può rimbalzare all'interno della fessura di uscita e impedire una buona decodificazione.

Il lettore è dotato di un grilletto a due posizioni. Premere il grilletto fino al primo scatto e centrare il raggio ristretto di mira sul codice a barre. Questo raggio consente di stabilire la corretta posizione di scansione. Premere quindi il grilletto fino al secondo scatto: il raggio di lettura coprirà l'intero codice a barre.

**Corretto**



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**Sbagliato**



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**Guida rapida**



## Leggete il codice nella sua interezza.

- Il raggio dello scanner deve attraversare tutte le barre e gli spazi del codice (come nel codice a barre sotto a sinistra).
- Più grande è il codice, più lontano dovrete tenere lo scanner.
- Tenete lo scanner più vicino per codici le cui barre siano particolarmente fitte.



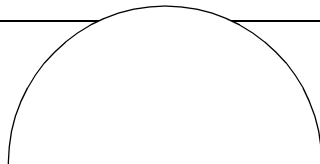
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## Cosa Significa Il Segnale Acustico?

Quando sentite un segnale acustico (breve e acuto), ciò significa che il codice è stato decodificato con successo. Se sentite qualunque altro segnale acustico, consultate il personale tecnico addetto al sistema di scansione.



## **E Se...**

**non succede nulla anche se si seguono le istruzioni d'uso,**

- controllate l'alimentazione del sistema;
- controllate che non vi siano cavi di collegamento staccati;
- assicuratevi che il sistema di scansione sia programmato per la decodificazione del vostro tipo di codice a barre;
- controllate che il codice non sia illeggibile.

## **sono visibili due fasci di scansione distinti?**

L'LS 32xxER è dotato di due laser distinti, uno per la lettura di codici a barre a breve distanza, l'altro per la lettura a grande distanza. Ciò spiega come lo scanner sia in grado di leggere i codici a barre in un campo così ampio di distanze.

I due fasci convergono ad una distanza di circa 30 cm dalla parte frontale dello scanner. A tutte le altre distanze, entrambi i fasci possono essere visibili. Ciò è normale e non indica un difetto dello scanner.

## **La Lectura Hecha Facil**

El scanner debe estar instalado y programado. De no ser así consulte la guía de referencia del producto. Si necesita asistencia técnica, acuda a su distribuidor local o a Symbol Technologies.

## **Listo**

Antes de usar el lector, comprobar que todas las conexiones de cable estén bien.

## **Guida rapida**

## **Probar**

Apuntar el lector en sentido opuesto al suyo. Oprimir el gatillo; el rayo lector se enciende y se activa la luz SCAN detrás de la unidad.

## **Leer**

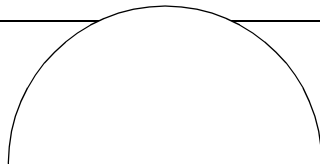
Asegurarse de que el código de barras esté dentro de los límites de lectura correctos. Apuntar y oprimir el gatillo. El lector ha leído el símbolo cuando:

- se oye un sonido agudo;
- la luz DECODE se pone verde;
- se apaga el láser.

## **Para Apuntar Sujetar en ángulo**

No retener el lector directamente sobre el código de barras. En esta posición la luz puede rebotar en la ventana de salida e impedir la decodificación.

El scanner dispone de un gatillo de dos posiciones. Apriete el gatillo hasta alcanzar el primer tope y centre el haz de enfoque sobre el código de barras. Este haz ayuda a fijar la posición correcta de lectura. Apriete el gatillo hasta el segundo tope para proyectar el haz de lectura sobre todas las barras y espacios del código de barras.



**Bien**

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**Mal**

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### Leer todo el símbolo.

- El rayo lector debe atravesar cada barra y espacio del símbolo (como en el código de barras de la izquierda).
- Cuanto más grande sea el símbolo, mayor distancia deberá haber desde el lector.
- Retener el lector más cerca de los símbolos que tienen barras muy juntas.



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### ¿que Significa La Señal Audible?

Al oír una señal aguda y breve se indica que los datos han sido decodificados. Si se oyen Tonos diferentes, informar al técnico encargado de lecturas.

## **Y Si...**

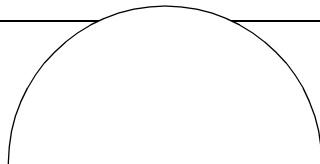
### **no sucede nada al observar las instrucciones de funcionamiento,**

- comprobar la alimentación del sistema;
- comprobar que no haya conexiones de cables sueltas;
- asegurarse de que el sistema lector esté programado para que lea el tipo de código de barra que se intenta leer;
- comprobar que el simbolo no es defectuoso.

### **se ven dos haces de lectura distintos?**

El LS 32xxER cuenta con dos tipos de láser diferentes, uno para leer códigos de barras de corto alcance y otro de largo alcance. Así es como el scanner puede leer códigos de barras en un rango de distancias tan amplio.

Los dos haces convergen aproximadamente a 30 cm de la boca del scanner. A las demás distancias, es posible ver los dos haces . Es una situación normal que no indica defectos en el scanner.



## Test - Test - Test - Prova - Probar



CODE 128

5012345248



13 MIL UPC

12345 67890



CODE 39

01234567



EAN 8

0000 3001

**Quick Reference**

## **Warranty**

Symbol Technologies, Inc. ("Symbol") manufactures its hardware products in accordance with industry-standard practices. Symbol warrants that for a period of twelve (12) months from date of shipment, products will be free from defects in materials and workmanship.

This warranty is provided to the original owner only and is not transferable to any third party. It shall not apply to any product (i) which has been repaired or altered unless done or approved by Symbol, (ii) which has not been maintained in accordance with any operating or handling instructions supplied by Symbol, (iii) which has been subjected to unusual physical or electrical stress, misuse, abuse, power shortage, negligence or accident or (iv) which has been used other than in accordance with the product operating and handling instructions. Preventive maintenance is the responsibility of customer and is not covered under this warranty. Wear items and accessories having a Symbol serial number, will carry a 90-day limited warranty. Non-serialized items will carry a 30-day limited warranty.

### ***Warranty Coverage and Procedure***

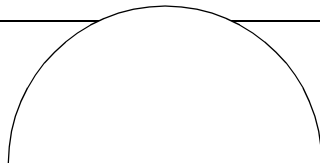
During the warranty period, Symbol will repair or replace defective products returned to Symbol's manufacturing plant in the US. For warranty service in North America, call the Symbol Support Center at 1-800-653-5350. International customers should contact the local Symbol office or support center. If warranty service is required, Symbol will issue a Return Material Authorization Number. Products must be shipped in the original or comparable packaging, shipping and insurance charges prepaid. Symbol will ship the repaired or replacement product freight and insurance prepaid in North America. Shipments from the US or other locations will be made F.O.B. Symbol's manufacturing plant.

Symbol will use new or refurbished parts at its discretion and will own all parts removed from repaired products. Customer will pay for the replacement product in case it does not return the replaced product to Symbol within 3 days of receipt of the replacement product. The process for return and customer's charges will be in accordance with Symbol's Exchange Policy in effect at the time of the exchange.

Customer accepts full responsibility for its software and data including the appropriate backup thereof.

Repair or replacement of a product during warranty will not extend the original warranty term.

Symbol's Customer Service organization offers an array of service plans, such as on-site, depot, or phone support, that can be implemented to meet customer's special operational requirements and are available at a substantial discount during warranty period.



### **General**

Except for the warranties stated above, Symbol disclaims all warranties, express or implied, on products furnished hereunder, including without limitation implied warranties of merchantability and fitness for a particular purpose. The stated express warranties are in lieu of all obligations or liabilities on part of Symbol for damages, including without limitation, special, indirect, or consequential damages arising out of or in connection with the use or performance of the product.

Seller's liability for damages to buyer or others resulting from the use of any product, shall in no way exceed the purchase price of said product, except in instances of injury to persons or property.

Some states (or jurisdictions) do not allow the exclusion or limitation of incidental or consequential damages, so the proceeding exclusion or limitation may not apply to you.

### **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 meeting with 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**

#### **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 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 the 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:

### **Quick Reference**



However, there is no guarantee that interference will not occur in a particular installation. If the 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:

- Re-orient 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 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 Industry Canada Standard ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 d'Industrie Canada.

### **CE Marking and European Union Compliance**



Products intended for sale within the European Union are marked with the CE Mark which indicates compliance to applicable Directives and European Normes (EN), as follows. Amendments to these Directives or ENs are included:

#### **Applicable Directives**

- Electromagnetic Compatibility Directive 89/336/EEC
- Low Voltage Directive 73/23/EEC

#### **Applicable Standards**

- EN 55022:1998, Limits and Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment
- EN 55024:1998; Information Technology equipment - Immunity characteristics - Limits and methods of measurement
- IEC 1000-4-2:1995; Electromagnetic compatibility (EMC); Part 4: Testing and measurement techniques; Section 4.2: Electrostatic discharge immunity test
- IEC 1000-4-3:1997; Electromagnetic Compatibility (EMC); Part 4: Testing and measurement techniques; Section 3. Radiated, radio frequency, electromagnetic field immunity test.
- IEC 1000-4-4:1995; Electromagnetic compatibility (EMC); Part 4: Testing and measurement techniques; Section 4: Testing electrical fast transient/Burst immunity.
- IEC 1000-4-5:1995; Electromagnetic compatibility (EMC), Part 4: Testing and measurement techniques; Section 5: Surge Immunity
- IEC 1000-4-6:1996; Electromagnetic compatibility (EMC), Part 4: Testing and

measurement techniques; Section 6: Immunity to conducted disturbances, induced by radio frequency fields.

- IEC 1000-4-11:1994; Electromagnetic compatibility (EMC), Part 4: Testing and measurement techniques; Section 11: Voltage Dips, Short Interruptions, and Voltage Variations.
- EN 60 950 + A1+A2+A3+A4+A11 - Safety of Information Technology Equipment Including Electrical Business Equipment
- EN 60 825-1 (EN 60 825) - Safety of Devices Containing Lasers

### Laser Devices

Symbol products using lasers comply with US 21CFR1040.10, and IEC825-1:1993, EN60825-1:1994+A11:1996. The laser classification is marked on one of the labels on the product.

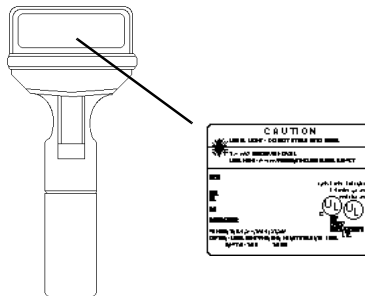
Class 1 Laser devices are not considered to be hazardous when used for their intended purpose. The following statement is required to comply with US and international regulations:

**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

The following warning label appears on the scanner:



### Caution

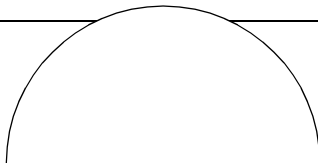
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.

## Quick Reference

In accordance with Clause 5, IEC 0825 and EN60825, the following information is provided to the user:



<b>ENGLISH</b>			
<b>HEBREW</b>			
CLASS 1	CLASS 1 LASER PRODUCT		רמה 1
CLASS 2	LASER LIGHT DO NOT STARE INTO BEAM CLASS 2 LASER PRODUCT		רמה 2
<b>DANISH</b>			
KLASSE 1	KLASSE 1 LASERPRODUKT		
KLASSE 2	LASERLYF SE IKKE IND I STRÅLEN KLASSE 2 LASERPRODUKT AL LASER DI CLASSE 2	<b>ITALIAN</b>	
<b>DUTCH</b>		CLASSE 1	PRODOTTO AL LASER DI CLASSE 1
KLASSE 1	KLASSE-1 LASERPRODUKT	CLASSE 2	LUCE LASER NON FISSARE IL RAGGIOPRODOTTO
KLASSE 2	LASERLICHT NIET IN STRAAL STAREN KLASSE-2 LASERPRODUKT	<b>NORWEGIAN</b>	
<b>FINNISH</b>		KLASSE 1	LASERPRODUKT, KLASSE 1
LUOKKA 1	LUOKKA 1 LASERTUOTE	KLASSE 2	LASERLYS IKKE STIRK INN I LYSSTRÅLEN LASERPRODUKT, KLASSE 2
LUOKKA 2	LASERVALO ÄLÄ TUJOTA SÄDETTÄ	<b>PORTUGUESE</b>	
LUMINOSO	LUOKKA 2 LASERTUOTE	CLASSE 1	PRODUTO LASER DA CLASSE 1
<b>FRENCH</b>		CLASSE 2	LUZ DE LASER NÃO FIXAR O RAIO PRODUTO LASER DA CLASSE 2
CLASSE 1	PRODUIT LASER DE CLASSE 1	<b>SPANISH</b>	
CLASSE 2	LUMIERE LASER NE PAS REGARDER LE RAYON FIXEMENT PRODUIT LASER DE CLASSE 2	CLASSE 1	PRODUCTO LASER DE LA CLASE 1
<b>GERMAN</b>		CLASSE 2	LUZ LASER NO MIRE FIJAMENTE EL HAZ PRODUCTO LASER DE LA CLASE 2
KLASSE 1	LASERPRODUKT DER KLASSE 1	<b>SWEDISH</b>	
KLASSE 2	LASERSTRAHLEN NICHT DIREKT IN DEN LASERSTRAHL SCHAUEN LASERPRODUKT DER KLASSE 2	KLASS 1	LASERPRODUKT KLASS 1
		KLASS 2	LASERLJUS STIRRA INTE MOT STRÅLEN LASERPRODUKT KLASS 2



## Service Information

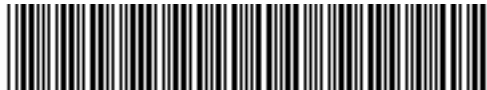
Before you use the unit, it must be configured to operate in your facility's network and run your applications.

If you have a problem running your unit or using your equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact the Symbol Support Center:

United States <sup>1</sup>	1-800-653-5350 1-631-738-2400	Canada	905-629-7226
United Kingdom	0800 328 2424	Asia/Pacific	337-6588
Australia	1-800-672-906	Austria/Österreich	1-505-5794
Denmark/Danmark	7020-1718	Finland/Suomi	9 5407 580
France	01-40-96-52-21	Germany/Deutschland	6074-49020
Italy/Italia	2-484441	Mexico/México	5-520-1835
Netherlands/Nederland	315-271700	Norway/Norge	66810600
South Africa	11-4405668	Spain/España	+913244000
Sweden/Sverige	84452900		
Latin America Sales Support	1-800-347-0178 Inside US +1-561-483-1275 Outside US		
Europe/Mid-East Distributor Operations	Contact local distributor or call +44 208 945 7360		

<sup>1</sup>Customer support is available 24 hours a day, 7 days a week.

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



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