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doesn't require the upgrade

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Symbol Technologies, Inc.
One Symbol Plaza
Holtsville, N.Y. 11742-1300
<http://www.symbol.com>

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

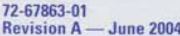
A. Warranty Symbol technologies (hereafter "Seller") hardware Products are warranted against defects in workmanship and materials for a period of twelve (12) months from the date of shipment, unless otherwise provided by Seller in writing. The Product remains unmodified and is operated under normal and proper conditions. Warranty provisions and durations on software, integrated installed systems, product modified or designed to meet specific customer specifications ("Custom products"), remanufactured products, or reconditioned or upgraded products, shall be as provided in the applicable Product specification in effect at the time of purchase or in the accompanying software license.

D) Product Service: Products may be serviced or manufactured with parts, components, or subassemblies that originate from returned products and that have been tested as meeting applicable specifications for equivalent new material and Products. The sole

Licensing, Patent and Regulatory Information



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



MAINTENANCE.

Service Information

Before using the unit, it must be configured to operate in the 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.

Regulatory Information

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.

Antenna's, use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could cause damage and may violate regulations.

Radio Modules

The Symbol MC50 is an approved RLAN radio device. Type: MC5040.

Attaching the Regulatory Country Stamp(s)

Regulatory labels are applied to the device signifying the radio (s) are approved for use in the following countries: United States, Canada, Australia, Japan & Europe¹.

Note¹: For 2.4GHz Products: Europe includes, Austria, Belgium, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom.

In addition to the list above other countries may require a regulatory stamp to be affixed to the product.

Please refer to www.symbol.com for the list of countries where mandatory stamps are required.

For countries that require regulatory label, a sheet of stamps may be enclosed within the package.

If the appropriate stamp is not provided, please contact your supplier.

To apply the country stamp:

- 1. Peel the stamps appropriate to the country where this device is to be used.
- 2. Apply the country stamps in the space provided on the regulatory label.



Operation of the device without a regulatory label or the correct country Stamp is illegal.

Health and Safety Recommendations
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.



FCC Exposure Guidelines
Safety Information

The device complies with Internationally recognized standards covering Specific Absorption Rate (SAR) related to human exposure to electromagnetic fields from radio devices.

Reducing RF Influence - Use Properly

It is advisable to use the device only in the normal operating position and it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Handheld Devices

This device was tested for typical body-worn operation. A minimum separation distance of 1 cm must be maintained between this device and the body. The use of third-party belt-clips, holsters, and similar accessories should not contain metallic components in its assembly. The use of these accessories that do not satisfy these requirements may not comply with FCC RF exposure compliance requirements, and should be avoided.



Laser Devices

Symbol devices 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 device.

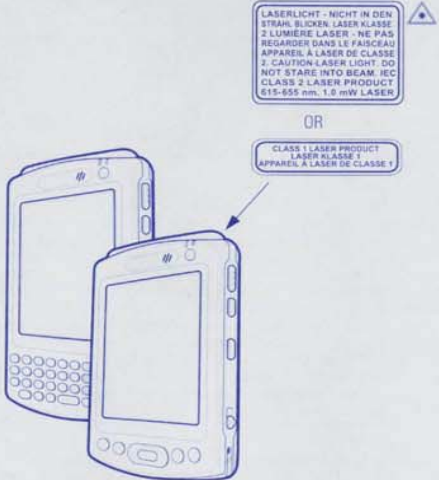
Class 1 Laser devices are not considered to be hazardous when used for their intended purpose. The following statement is required to comply with US and international regulations:

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

CAUTION- LASER LIGHT WHEN OPEN. DO NOT STARE INTO BEAM.
ATTENTION: LUMIERE LASER EN CAS D'OUVERTURE. NE PAS REGARDER DANS LE FAISCEAU
VORSICHT- LASERLICHT, WENN ABDECKUNG GEÖFFNET. NICHT IN DEN STRAHLEN BLICK
COMPLIES WITH 21CFR1040.10 IEC 825-1:1993/EN60825-1:1994 + A11:1996



Laser Labels

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

ENGLISH	HEBREW
CLASS 1 CLASS 2	מסדר 1 לייזר מסדר 2 לייזר
CLASS 1 LASER PRODUCT LASER LIGHT DO NOT STARE INTO BEAM CLASS 2 LASER PRODUCT	מסדר 1 לייזר מסדר 2 לייזר אל תבטו אל תוך חורם מסדר 2 לייזר
DANISH / DANSK KLASSE 1 KLASSE 2	ITALIAN / ITALIANO CLASSE 1 CLASSE 2
KLASSE 1 LASERPRODUKT LASERLÆT SE IKKE IND I STRÅLEN KLASSE 2 LASERPRODUKT	PRODOTTO AL LASER DI CLASSE 1 LUCE LASER NON VESSARE IL RAGGIO/PRODOTTO AL LASER DI CLASSE 2
DUTCH / NEDERLANDS KLASSE 1 KLASSE 2	NORWEGIAN / NORSK KLASSE 1 KLASSE 2
KLASSE 1 LASERPRODUKT LASERLICHT NIET IN STRAAL STAREN KLASSE 2 LASERPRODUKT	LASERPRODUKT, KLASSE 1 LASERLÆT LASERPRODUKT, KLASSE 2
FINNISH / SUOMI LUOKKA 1 LUOKKA 2	PORTUGUESE / PORTUGUÊS CLASSE 1 CLASSE 2
LUOKKA 1 LASERTUOTE LASERVALO ÄLÄ TUJUTTA SÄDETTÄ LUOKKA 2 LASERTUOTE	PRODOTTO LASER DA CLASSE 1 LUZ DE LASER NÃO FIXAR O RÁDIO LUMINOSO PRODOTTO LASER DA CLASSE 2
FRENCH / FRANÇAIS CLASSE 1 CLASSE 2	SPANISH / ESPAÑOL CLASSE 1 CLASSE 2
PRODOT LASER DE CLASSE 1 LUMIERE LASER NE PAS REGARDER LE RAYON FIXEMENT PRODOT LASER DE CLASSE 2	PRODOTTO LASER DE LA CLASSE 1 LUZ LASER NO MIRAR FUJAMENTE EL RAY PRODOTTO LASER DE LA CLASSE 2
GERMAN / DEUTSCH KLASSE 1 KLASSE 2	SWEDISH / SVENSKA KLASS 1 KLASS 2
LASERPRODUKT DER KLASSE 1 LASERSTRAHLEN NICHT DIREKT IN DEN LASERSTRAHL SCHAUEN LASERPRODUKT DER KLASSE 2	LASERPRODUKT KLAS 1 LASERLJUS STRÄLA INTE MOT STRÅLEN LASERPRODUKT KLAS 2

Power Supply

Use only a Symbol-approved power supply (p/n 50-14000-147) output rated 5.4 Vdc and minimum 3A. The power supply is certified to EN60950 with SELV outputs. Use of alternative power supply will invalidate any approval given to this device and may be dangerous.

Benutzen Sie nur eine Symbol Technologies genehmigt Stromversorgung (p/n 50-14000-147) in den Ausgabe: 5.4 Vdc und minimum 3A. Die Stromversorgung ist bescheinigt nach EN60950 mit SELV Ausgaben.

Pacemakers

It is recommended by pacemaker manufacturers that a minimum of 15cm (6 inches) be maintained between a handheld wireless device and a pacemaker to avoid any possible interference with the pacemaker. These recommendations are consistent with independent research and recommendations by Wireless Technology Research.

Persons with Pacemakers

- Should ALWAYS keep the device more than 15cm (6 inches) from their pacemaker when turned ON
- Should not carry the device in a breast pocket
- Should use the ear furthest from the pacemaker to minimise the potential for interference.
- If you have any reason to suspect that interference is taking place, turn OFF the device.

Hearing Aids

The device may interfere with some hearing aids. In the event of interference you may want to consult your hearing aid supplier to discuss solutions.

Other Medical Devices

The device transmits radio frequency energy and has the potential to interfere with inadequately protected medical devices. Consult your physician or the manufacturer of the device to see if the particular device has sufficient protection.

It is good practice to turn OFF the device within a hospital or other medical facility where sensitive medical equipment is in use. In some countries, this is a legal requirement applying to all mobile phones and related equipment.

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 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/TV technician for help.

Radio Transmitters (Part 15)

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.

Radio Frequency Interference Requirements - Canada
Radio Transmitters

This device complies with RSS 210 of Industry & Science Canada. 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.

Label Marking: The Term "IC" before the radio certification only signifies that Industry Canada technical specifications were met.



CE Marking and European Economic Area (EEA)

The use of 2.4 GHz RLAN's, for use through the EEA have the following restrictions:

- Maximum radiated transmit power of 100 mW EIRP in the frequency range 2.400 - 2.4835 GHz
- France, equipment is restricted to 2.4465 - 2.4835 GHz frequency range
- Belgium outside usage, the equipment is restricted to 2.460 - 2.4835 GHz frequency range
- Italy requires a user license for outside usage.

Statement of Compliance

Symbol Technologies, Inc., hereby, declares that this device is in compliance with the essential requirements and other relevant provisions of Directives 1999/5/EC, 89/336/EEC and 73/23/EEC. Declaration of Conformities may be obtained from: <http://www2.symbol.com/doc/>

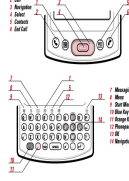
Other Countries

- Mexico - Restrict Frequency Range to: 2.450 - 2.4835 GHz.
- Israel - Restrict Frequency Range to: 2.418 - 2.457 GHz.
- Sri Lanka - Restrict Frequency Range to: 2.400 - 2.430 GHz.

symbol
 NETWORK SYSTEMS

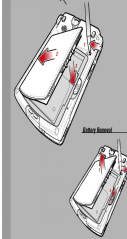
MCS0 Quick Start Guide
www.symbol.com/mcs0

Features

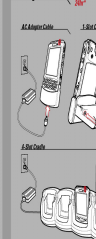
Keypads


Back Key
 Press the Back key to return to the previous screen or menu.
 Press the Back key to return to the previous screen or menu.
 Press the Back key to return to the previous screen or menu.

Escape Key
 Press the Escape key to exit the current screen or menu.
 Press the Escape key to exit the current screen or menu.
 Press the Escape key to exit the current screen or menu.

Getting Started
1 Insert the Battery

2 Charge the MCS0

The MCS0 scanner has a built-in battery. The battery is fully charged when the battery indicator shows a full battery.


3 Install ActiveSync

 Download the latest version of ActiveSync from <http://www.microsoft.com> and follow the instructions to install ActiveSync onto the host computer.

4 Communicate with Host

5 Create a Partnership

Follow the screen ActiveSync instructions to establish a connection between the MCS0 and the host computer.

Support Information

More information on the MCS0:
 MCS0 User Manual
 MCS0 Troubleshooting
 MCS0 Setup and Configuration
 MCS0 Software
 MCS0 Hardware
 MCS0 Accessories
 MCS0 Service and Repair


MCS0 Quick Start Guide
www.symbol.com/mcs0
Hand Strap

Spare Battery Charging

Data Capture Options

Optimum Use Positions

Optimum Scanning and Imaging

Avoid Extreme Wrist Angles
