

Regulatory Information
All Symbol devices are designed to be compliant with rules and regulations in locations they are sold and will be labelled or modified to comply.
Any changes or modifications to Symbol Technologies equipment, not expressly approved by Symbol Technologies, could void the user's authority to operate the equipment.

CAUTION:

Only use Symbol approved and UL Listed accessories, battery packs and battery chargers.
Do NOT attempt to charge damp/wet mobile computers or batteries. All components must be dry before connecting to an external power source.
This guide is available in local languages. Translations can be downloaded from the following website: <http://www.symbol.com/services/manuals/>.

Power Supply

Use only a Symbol approved power supply (60-1400-147) (output rated 5A VDC and minimum 3A). The power supply is certified to EN60950-1 with SELV outputs. Use of alternative power supply will invalidate any approval given to this device and may be dangerous.

Country Approvals

Regulatory markings are applied to the device signifying the radio (s) are approved for use in the following countries: United States, Canada, Australia, Japan and Europe 12.

Please refer to the Symbol Declaration of Conformity (DoC) for details of other country markings. This is available at <http://www2.symbol.com/doc/>.

Note 1: For 2.4GHz Products Europe includes, Austria, Belgium, Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Iceland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Note 2: The use of 50Hz RF LANs has varying restrictions of use, please refer to the Symbol Declaration of Conformity (DoC) for details.

Operation of the device without regulatory approval 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 implementing a program to prevent employee repetitive injury.

- Reduces or eliminates repetitive motion
- Maintain a natural position
- Reduce or eliminate excessive force
- Keep objects that are used frequently within easy reach
- Avoid awkward postures
- Reduces or eliminates vibration
- Reduces or eliminates direct pressure
- Provide adjustable workstations
- Provide adequate clearance
- Avoid working in a hot or cold environment
- Improve work procedures.

Vehicle Installation

RF equipment should be properly installed or inadequately shielded electronic systems in motor vehicles including safety systems). Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area between the air bag and the occupant. If in-vehicle wireless equipment is improperly installed and the air bag inflates, the injury could result.

Position your device within easy reach. Be able to access your device without removing your eyes from the road.

Note: Connection to an alert device that will cause a vehicle horn to sound or lights to flash, on receipt of a call on public roads, is not permitted.

Safety on the Road

Do not take notes or use the device while driving. "Jotting down a 'to do' list or flipping through your address book takes attention away from your primary responsibility, driving safely.

When driving a car, driving is your first responsibility - divert full attention to driving. Check the laws and regulations in your country regarding the use of mobile devices while driving.

When using a wireless device behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless device and any features such as speed dial and redial. If available, these features help you to place your call without taking your attention off the road.
2. Features like speed dial, use a hands free device.
3. Let the person you are speaking with know you are driving. If necessary, suggest the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice, and even heavy traffic can be hazardous.
4. Dial sensibly, and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. To plan calls when your car will be stationary, if you need to make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.

5. Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
6. Use your wireless phone to call for help. Dial the Emergency services, (9-1-1 in the US, and 1-12 in Europe) or other local emergency number in the case of fire, traffic accident or medical emergencies. Remember, it is a free call on your wireless phone! The call can be made regardless of any security codes and depending on a network, with or without a SIM card inserted.
7. Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress or a traffic emergency where lives are in danger, call the Emergency Services, (9-1-1 in the US, and 1-12 in Europe) or other local emergency number, as you would want others to do for you.
8. Call roadside assistance or a special non-emergency wireless assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

"The wireless industry reminds you to use your device / phone safely when driving."



Warnings for Use of Wireless Devices

Please observe all warning notices with regard to the usage of wireless devices.

Potentially Hazardous Atmospheres

Some environments contain conditions on the use of radio devices in fuel deposits, chemical plants etc. and areas where the air contains chemicals or particles such as grain, dust, or metal powders) and any other area where you would normally be advised to turn off your vehicle engine.

Safety in Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff. If your device offers a "flight mode" or similar feature, consult airline staff as to its use in flight.



Safety in Hospitals

Wireless devices transmit radio frequency energy and may affect medical electrical equipment. Wireless devices should be switched off whenever you are requested to do so in hospitals, clinics or healthcare facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Pacemakers

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

Precautions 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 minimize the potential for interference. If you have any reason to suspect that interference is taking place, turn OFF your device.

Hearing Aids

The wireless 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

Please consult your physician or the manufacturer of the medical device, to determine if the operation of your wireless product may interfere with the medical device.



FCC / EU RF 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.

It is advisable to use the device only in the normal operating position.

Reducing RF Exposure - Use Properly

Phones placed to ear or used with headset)
Use only Symbol headset and approved belt-clip, holsters, and similar accessories to ensure FCC Compliance. The use of third-party belt-clips, holsters, and similar accessories may not comply with FCC RF exposure compliance requirements, and should be avoided. The FCC has granted an Equipment Authorization for these model phones with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information of the device can be found on file with the FCC and can be found under the Display Guard section of <http://www2.symbol.com/doc/>.

Co-located Statement

In compliance with FCC RF exposure compliance requirement, the antenna used for this transmitter must not be co-located or operating in conjunction with any other transmitter/antenna except those already approved in this filing.



Laser Devices

Complies with 21CFR1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001.

FEDERAL REGISTER, Vol. 66, No. 139, 4322001

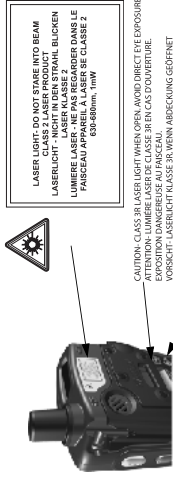
1999-07-26, 64 FR 13927, 4322001

1999-07-26, 64 FR 13927, 4322001

The laser classification is marked on one of the labels on the device.

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



COMPLIES WITH 21CFR1040.10 AND 1040.11 EXCEPT FOR DEVIATIONS
PURSUANT TO LASER NOTICE NO. 50, DATED JULY 26, 2001, AND
EN60825-1:1994+A1:2002, 4422001, IEC60825-1:1995+A1:1997+A2:2001

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 properly, it may cause interference to radio reception. 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:

- Reposition or reorient 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)

The 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

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.

Radio Transmitters

The 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.

Country Roaming

This device incorporates the International Roaming feature (IEEE802.11d) which will ensure the product operates on the correct channels for the particular country of use.

Ad-Hoc Operation

Ad-Hoc operation is limited to Channels 36-48 (5.150-5.250 MHz). Use of this band is restricted to Indoor Use Only, any other use may make the operation of this device illegal.

Bluetooth® Wireless Technology

This product contains Bluetooth Complimentary Subsystems:

BT ID-B01825
BT ID-B02413



CE Marking and European Economic Area (EEA)

This device is a Class 2, 2.4GHz, RF LANs, for use through the EEA, have the following restrictions:

- Maximum radiated transmit power of 100 mW ERP in the frequency range 2,400 -2,4835 GHz
- France, outside usage is restricted to 2.4 - 2,454 GHz.
- Italy requires a user license for outside usage.

The use of 50Hz RF LANs has varying restrictions for use within the EEA, please refer to the Symbol Declaration of Conformity (DoC) for details at <http://www2.symbol.com/doc/>.

Bluetooth® Wireless Technology for use through the EEA has the following restrictions:

- Maximum radiated transmit power of 100mW ERP in the frequency range 2,400 -2,4835 GHz
- France, outside usage is restricted to 100mW ERP
- 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 applicable provisions of the EU Directive 1999/5/EC. A Declaration of Conformity may be obtained from <http://www2.symbol.com/doc/>.

Other Countries

Mexico - Restricted Frequency Range to: 2,450 - 2,4835 GHz

Sri Lanka-Restrict Frequency Range to: 2,400 - 2,430 GHz.



Waste Electrical and Electronic Equipment (WEEE)

English: For EU Customers: All products at the end of their life must be returned to a Symbol for recycling. For information on how to return product, please go to: http://www.symbol.com/environmental_compliance.

Čeština: Pro zákazníky z EU: Všechny produkty je nutné po skončení jejich životnosti vrátit společnosti Symbol k recyklaci. Informace o způsobu vrácení produktu naleznete na webové stránce: http://www.symbol.com/environmental_compliance.

Dansk: Til kunder i EU: Alle produkter skal returneres til Symbol til genrecycling, når de er udfjelt. Læs oplysningerne om returløring af produkter på: http://www.symbol.com/environmental_compliance.

Deutsch: Für Kunden innerhalb der EU: Alle Produkte müssen am Ende ihrer Lebensdauer zum Recycling an Symbol zurückgeschickt werden. Informationen zur Rücksendung von Produkten finden Sie unter http://www.symbol.com/environmental_compliance.

Eesti: EL klientidele: Kõik tooted tuleb nende eluaja lõppedes tagastada taskustamise seadmisõig Symbolile. Loe informatsiooni saamiseks toote tagastamise kohta külastage palun aadressi: http://www.symbol.com/environmental_compliance.

Español: Para clientes en la Unión Europea: todos los productos deberán entregarse a Symbol al final de su ciclo de vida para que sean reciclados. Si desea más información, consulte cómo devolver un producto, visite: http://www.symbol.com/environmental_compliance.

Ελληνικά: Για πελάτες στην ΕΕ: Όλα τα προϊόντα, στο τέλος της διάρκειας ζωής τους, πρέπει να απορριπώνονται στην Symbol για ανακύκλωση. Για περισσότερες πληροφορίες σχετικά με την απορρίπωση των προϊόντων, αναζητήστε την διεύθυνση http://www.symbol.com/environmental_compliance στο διαδικτυακό.

Français: Clients de l'Union Européenne : Tous les produits en fin de cycle de vie doivent être retournés à Symbol pour recyclage. Pour de plus amples informations sur le retour de produits, consultez : http://www.symbol.com/environmental_compliance.

Italiano: per i clienti dell'UE: tutti i prodotti che sono giunti al termine del rispettivo ciclo di vita devono essere restituiti a Symbol al fine di consentire il riciclaggio. Per informazioni sulle modalità di restituzione, visitate il seguente sito Web: http://www.symbol.com/environmental_compliance.

Latvian: ES klientiem: visi produkti pēc to kalpošanas mūža beigām ir jānogādā atpakaļ Symbol otrreizējai pārstrādei. Lai iegūtu informāciju par produktu nogādāšanu Symbol, lūdz, skatiet: http://www.symbol.com/environmental_compliance.

Lithuanian: ES vartotojams: visi gaminiai, pasibaigus jų eksploatacijos laikui, turi būti grąžinti užliuzdi kompanijai "Symbol". Daugiau informacijos, kaip grąžinti gaminius, rasite: http://www.symbol.com/environmental_compliance.

Magyar: Az EU-ban vásárlóknak: Minden bűnkimenet terméket a Symbol vállalatához kell eljuttatni újrahasznosítás céljából. A termék visszatartásának módjával kapcsolatos tudnivalókat látogasson el a http://www.symbol.com/environmental_compliance weboldalra.

Mal: Ghal klienit i-UE: I-hprodott kolha il kunu waslu fi-ahhar ta-haja la "Isu taghthom, iridu jigu informati ghand Symbol ghar-riciklagg. Ghal aghai taghthir dhar kif ghandek lirtiroma I-hprodott, jekk poghbok zur: http://www.symbol.com/environmental_compliance.

Netherlands: Voor klanten in de EU: alle producten dienen aan het einde van hun levensduur naar Symbol te worden teruggezonden voor recycling. Raadpleeg http://www.symbol.com/environmental_compliance voor meer informatie over het terugzenden van producten.

Polski: Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należy zwrócić do firmy Symbol w celu ich utylizacji. Informacje na temat zwrótu produktów znajdują się na stronie internetowej http://www.symbol.com/environmental_compliance.

Português: Para clientes da UE: todos os produtos no fim de vida devem ser devolvidos à Symbol para reciclagem. Para obter informações sobre como devolver o produto, visite: http://www.symbol.com/environmental_compliance.

Sloveniski: Za kupece v EU: vsi izdelki se morajo po pitku življenjske dobe vrniti podjetju Symbol za reciklajo. Za informacije o vračilu izdelka obiščite: http://www.symbol.com/environmental_compliance.

Slovenski: Pre zákazníkov z krajín EU: Všetky výrobky musia byť po uplynutí doby ich životnosti vrátené spoločnosti Symbol na recykláciu. Blíže informácie o vrátení výrobkov naleziete na: http://www.symbol.com/environmental_compliance.

Suomi: Asiakkait Euroopan unionin alueella: Kaikki tuotteen on palautettava käyttöikänsä jälkeen Symbol-yhtiöön, kun tuotetta ei enää käytetä. Lisätietoja tuotteen palauttamisesta on osoitteessa http://www.symbol.com/environmental_compliance.

Svenska: För kunder inom EU: Alla produkter som uppnått sin livslängd måste returneras till Symbol för återvinning. Information om hur du returnerar produkten finns på http://www.symbol.com/environmental_compliance.

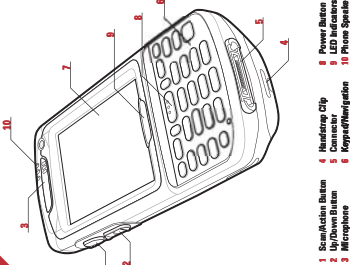
MC70 Quick Start Guide

www.symbol.com/mc70

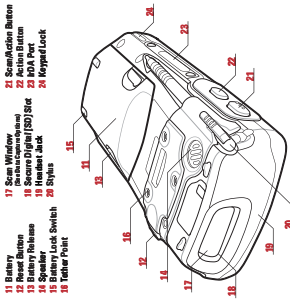


Features

Note: MC70-IP / MC70-IP

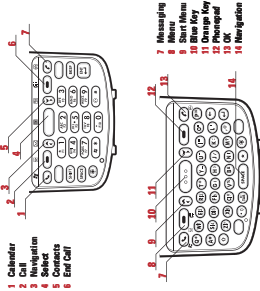


- 1 Scan/Action Button
- 2 Up/Down Buttons
- 3 Microphone
- 4 Headset Clip
- 5 Connector
- 6 Keypad/Navigation
- 7 Touch Screen
- 8 Power Button
- 9 LED Indicators
- 10 Phone Speaker



- 11 Battery
- 12 Battery Release
- 13 Battery Release
- 14 Battery Release
- 15 Battery Release
- 16 Scan Window
- 17 Screen Window
- 18 Screen Window
- 19 Screen Window
- 20 Stylus
- 21 Stylus
- 22 Stylus
- 23 Stylus
- 24 Stylus

Keypads



- 1 Calendar
- 2 Navigation
- 3 Select
- 4 Contacts
- 5 Call Log
- 6 Navigation
- 7 Navigation
- 8 Navigation
- 9 Navigation
- 10 Navigation
- 11 Navigation
- 12 Navigation
- 13 Navigation
- 14 Navigation

- Blue Key**
- Press the key once to enable the mode followed by another key.
 - Press the key twice to enable the mode followed by another key.
 - Press the key three times to enable the mode followed by another key.
- Orange Key**
- Press the key once to enable the mode followed by another key.
 - Press the key twice to enable the mode followed by another key.
 - Press the key three times to enable the mode followed by another key.

Support Information

- More information on the MC70:
Visit the Symbol Web site at <http://www.symbol.com/mc70>
- MC70 Configuration CD:
Available at <http://www.symbol.com/mc70>
- Setting up and using the MC70:
Available at <http://www.symbol.com/mc70>
- Troubleshooting:
MC70 - MC70 User's Guide
Accessories - MC70 Integrator's Guide
Available at <http://www.symbol.com/mc70>
- Connecting and synchronizing with the host computer:
ActiveSync® Help on the host computer. To view Help, start ActiveSync®, click Help - ActiveSync Help.
- Information on using programs on the MC70:
Tap Start - Help within the specific program.
- Service and Warranty:
License, Patent and Regulatory Guide

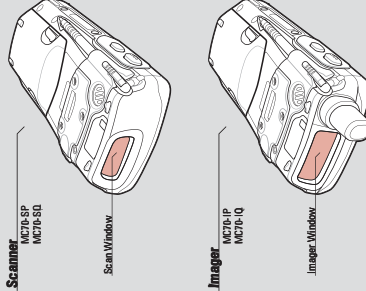


7247020 Rev A 04/2004

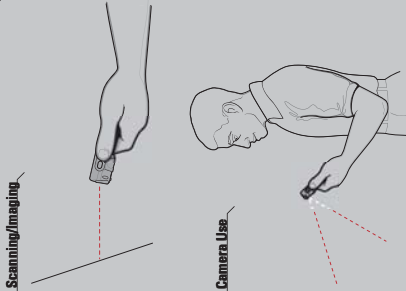
MC70 Quick Start Guide

www.symbol.com/mc70

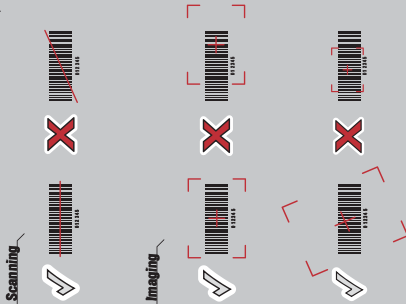
Data Capture Options



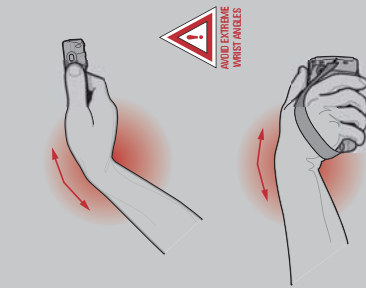
Optimum Use Positions



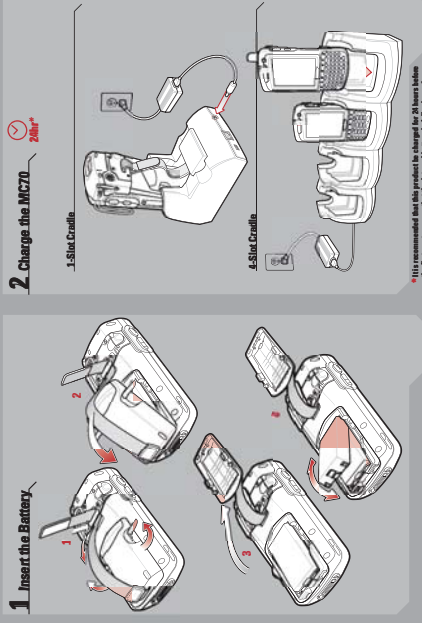
Optimum Scanning and Imaging



Avoid Extreme Wrist Angles



Getting Started



- 1 Insert the Battery
- 2 Charge the MC70
- 3 Install ActiveSync
- 4 Communicate with Host
- 5 Create a Partnership

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

Follow the on-screen ActiveSync instructions to establish a connection between the MC70 and the host computer.

It is recommended that this product be charged for 24 hours before the first use to ensure that the internal battery is fully charged.