

motorola **W180**

Getting Started Guide

Stereo Headset Travel Charger Car Charger





getting started

You can download a full user manual by visiting: www.motorola.com/support.

install SIM card & battery



customise

Find it: • > \$\frac{1}{2}\$ Ring Styles > style Detail

1 Scroll to **Ring Volume** and press **Change**.

2 Press • right or left to raise or lower

△→ Soft Ring

⊉^z Silent

∄ △ Vibe and Ring

Find it: •• > 🕏 Ring Styles > Style

change ring

To change ring volume:

To change ring style:

△୬) Loud Ring

♦ Vibe then Ring

≩**⊈**∛ Vibrate

charge battery New batteries

are not fully charged. To charge your phone's battery, plug

For tips on battery life and charging, see the

Note: USB charging via PC not supported.

Battery Tips section of this guide.

getting started

Enter a phone number and the battery charger into your phone and into an electrical outlet. Your phone may take several seconds to start charging the battery.

When charging is finished, your display shows Charge Complete.

> and/or vibrates, press 🔯 end a call

> > Press 💿.

turn phone on & off

Press and hold of for a

few seconds, or until the

display turns on or off.

make a call

answer a call

When your phone rings

FM radio

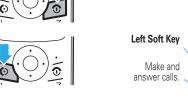
Press → > FM Radio.

3 Press **0N** (left soft kev).

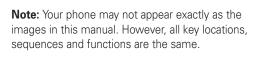


getting started basics

your phone







Right Soft Key

Turn on & off,

hang up, exit

select items.

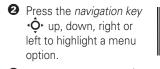
Open menus &

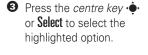
Navigate menus

basics

menus







basics

emergency calls

To call the emergency

Press keypad keys to enter the emergency number, then press (to call it.

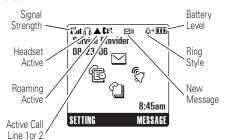
Your service provider programmes one or more emergency phone numbers (such as 999) that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

Note: Emergency numbers vary by country. Your phone's preprogrammed emergency number(s) may not work in all locations. Sometimes an emergency call cannot be placed due to network, environmental or interference issues.

basics

status indicators

Status indicators show at the top of the home screen:



Voicemail InboxInfo Services Quick Notes Outbox Drafts

Contacts Recent Calls Received Cal
 Dialled Calls
 Notepad
 Call Times
 Call Cost

basics

menu map

Messages
• New Message

FM Radio Personalise

(Lames Extras • Calculator MyMenuAlarm Cloc

CalendarStop WatchQuick Dial

Fixed DialService Dial

*Optional features.

Home Scree Main Menu GreetingWallpaper

Settings
Call Diven

In-Call Setup

Initial Setup

Network

Headset

This is the standard main menu layout. Your phone's menu may be SIM Applications * a little different.

accessories

These and other accessories available at: www.motorola.com

For more information about your phone, please visit: www.motorola.com/support





customise

set phone to vibrate Find it: • > Tring Styles > Style



Scroll to the style you want and press **Select**:

Find it: • > Personalise > Wallpaper Find it: • > Personalise > Screen Saver

This feature helps save your screen, but not your battery. To extend battery life, turn off the screen saver.

listen to radio 1 Plug a 2.5 mm headset into your phone.

Scroll to **Vibrate** and press **Select**.

To quickly change to the vibrate mode, press and hold #. Press and hold # again to return to the previous ring

set wallpaper & screen

To tune to a station, press **O** left or right. To scan available stations, hold •O left or right To adjust volume, press O up or down

Note: The headset must be inserted into the

phone for the FM radio to function. If you try

your phone will display **Please insert the earpiece**.

to turn it on without inserting the earpiece,

To turn the radio off, press FM Radio or unplug the

FM radio

Connect a – headset.

store favourite stations

You can store up to nine FM stations as radio

When listening to a station, **press and hold** a number key 11 to 92 to store the station as a

To select a preset station, press the number key

1 to 9 for the station you want.

contacts

store contacts entry

1 Enter a phone number from the home screen. 2 Press Store

3 Press Change to open the Name entry area. 4 Enter a name for the new contact entry.

6 Press **Done** to store the entry.

call contacts entry Find it: $\bullet \rightarrow \square$ Contacts

Scroll to the entry you want to call and press .

text messages text messages

send a text message Find it: Press ◆ > ✓ Messages > Create > Create Message > SMS/EMS

1 Type the message and press **0K**. In text entry mode, press # to switch to iTap™ (predictive text entry), Tap Extended, Numeric or Symbol.

- 2 In the **Send** screen, enter the number you want to send to using the keypad keys and press **OK**.
- 3 Press **Send** when ready to send the message.



Send messages in only 5 clicks! In the home screen, press the left arrow of the navigation key to enter directly into the text message editor. Type the text and press **Send To**. In the **Send** screen, select or enter the number you want to send your message to. Then click Send It's that easy!

enter text

basics

voicemail

recent calls

unlock vour kevpad.

Find it: $\langle \hat{\bullet} \rangle > \hat{\mathbb{R}}$ Recent Calls

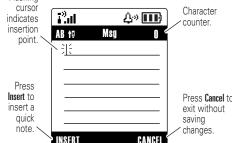
Find it: ♠ > Messages > Voicemail

Shortcut: Press from the home screen to see a list

lock/unlock your keypad

Press • > * from the home screen to lock or

You can enter text for text messages:



schedule an event

Find it: •• > Extras > Calendar > highlight a day > •●• > **New**

calendar

A title is required for a calendar event. All other information is optional.

view an event

Find it: •• > A Extras > Calendar > highlight a day > •• > Day View > highlight an entry > **View**

Battery Use & Battery Safety

- Motorola recommends you always use Motorola-branded batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers. Caution: Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard. Improper battery use or use of a damaged battery may result in a fire explosion or other hazard
- Battery usage by children should be supervised.
- Important: Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as Invalid Battery or Unable to Charge, take the following steps:
- . Remove the battery and inspect it to confirm that it bears a Motorola If there is no hologram, the battery is not a qualified battery;
- If there is a hologram, replace the battery and retry charging it If the message remains, contact a Motorola Authorised Service Centre New batteries or batteries stored for a long time may take more time to
- Charging precautions: When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you
- when you leave your vehicle When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging
- Avoid damage to battery and mobile device. Do not disassemble, open, crush, bend, deform, puncture, shred or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola Authorised Service Centre before using. Do **not** attemp to dry it with an appliance or heat source, such as a hair dryer or microwave

 Use care when handling a charged battery—particularly when placing it inside a nocket, purse or other container with metal objects. Contact with metal objects (such as iewellery keys headed chains) could complete an electrical circuit (short circuit) causing the battery to become very hot, which could cause damage or injury. Promptly dispose of used batteries in accordance with local

regulations. Contact your local recycling centre for proper battery Warning: Never dispose of batteries in a fire because they may explode Before using your phone, read the battery safety information in the

"Safety and General Information" section.

Motorola, Inc., Consumer Advocacy Office. 1307 East Algonquin Road, Schaumburg, IL 60196

sale of a product.

www.motorola.com Certain mobile phone features are dependent on the capabilities and settings your service provider's network. Additionally certain features may not be activated by your service provider and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any

Caution: Changes or modifications made in the radio phone, not expressly proved by Motorola, will void the user's authority to operate the equipment. Software Copyright Notice

he Motorola products described in this manual may include convrighted. Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software. such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in the Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of the Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal. non-exclusive, royalty-free license to use that arises by operation of law in the

impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

Smart practices while driving

Drive Safe, Call Smart SM

If you have further questions regarding how use of your mobile device may

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas. Go to www.motorola.com/callsmart for more information.

Your mobile device lets you communicate by voice and data, almost anywhere anytime wherever wireless service is available and safe conditions allow When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving remember the following tips:

 Get to know your Motorola mobile device and its features such as **speed dial and redial.** If available, these features help you to place you III without taking your attention off the road

- When available, use a hands-free device. If possible. add an additional layer of convenience to your mobile device with one of the many Motorola Original hands-free accessories available today.
- Position your mobile device within easy reach. Be able to access your mobile device without removing your eves from the road. If you receive an incoming call at an inconvenient time, it possible let your voice mail answer it for you
- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather
- onditions. Rain, sleet, snow, ice, and even heavy traffic can be hazardous Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or going through your address book takes attention away from your primary responsibility—driving safely.

mobile device transmits.

information or specifications without notice or obligation.

Product Operation

would a landline phone

The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2007

European Union Directives Conformance Statement



Hereby, Motorola declares that this product is in compliance

emergency number in the case of fire, traffic accident, or medical Use your mobile device to help others in emergencies. If you see a

road accident, crime in progress, or other serious emergency where lives are in danger, call 999 or other local emergency number, as you would want Call roadside assistance or a special non-emergency wireless

Dial sensibly and assess the traffic: if possible, place calls when

Do not engage in stressful or emotional conversations that may be

Use your mobile device to call for help. Dial 999 or other local

distracting. Make people you are talking with aware you are driving and

spend conversations that can divert your attention away from the road

vour car is not moving or before pulling into traffic. If you must make a

call while moving, dial only a few numbers, check the road and your mirrors,

assistance number when necessary. If you see a broken-down vehic 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.

All other relevant EU Directives

IMEI: 350034/40/394721/9 Approva Type: MC2-41H14 ___ Number

The above gives an example of a typical Product Approval Number

Wherever wireless phone service is available

Safety and General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using

Exposure to Radio Frequency (RF) Energy Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate using your mobile device, the system handling your call controls the power level at which your

Your Motorola mobile device is designed to comply with local regulator requirements in your country concerning exposure of human beings to RF energy. Operational Precautions

For optimal mobile device performance and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions.

External Antenna Care If your mobile device has an external antenna, use only a Motorola-supplied or approved replacement antenna. Use of antennas, modifications or attachments could damage the mobile device and/or may result in your device not complying local regulatory requirements in your country

DO NOT hold the external antenna when the mobile device is IN USE. Holding the external antenna affects call quality and may cause the mobile device to operate at a higher power level than needed.

When placing or receiving a phone call, hold your mobile device just like you



The essential requirements and other relevant provisions of Directive

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at www.motorola.com/rtte. To find your DoC, enter the product Approval Number from your product's label in the

Specific Absorption Rate Data

1 inch) from your body.

interference with other devices.

airline staff about using it in-flight.

Implantable Medical Devices

consult your doctor before using this mobile device

DO NOT carry the mobile device in the breast pocket.

This model meets international guidelines for exposure to radio waves. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific

If you wear the mobile device on your body, always place the mobile device in a

Motorola-supplied or approved clip, holder, holster, case or holy harness. If you

do not use a body-worn accessory supplied or approved by Motorola - or if you

When using any data feature of the mobile device, with or without an accessory

Using accessories not supplied or approved by Motorola may cause your mobile

device to exceed RF energy exposure guidelines. For a list of Motorola-supplied

Nearly every electronic device is subject to RF energy interference from external

Turn off your mobile device in any location where posted notices instruct you to

In an aircraft, turn off your mobile device whenever instructed to do so by airline

taff. If your mobile device offers an airplane mode or similar feature, consult

If you have an implantable medical device, such as a pacemaker or defibrillator,

Persons with implantable medical devices should observe the following

ALWAYS keep the mobile device more than 20 centimetres (8 inches) from

the implantable medical device when the mobile device is turned ON.

sources if inadequately shielded, designed or otherwise configured for RF

energy compatibility. In some circumstances your mobile device may cause

or approved accessories, visit our web site at: www.motorola.com.

RF Energy Interference/Compatibility

Follow Instructions to Avoid Interference

hang your mobile device from a lanyard around your neck - keep the mobile

device and its antenna at least 2.5 centimetres (1 inch) from your body when

cable, position the mobile device and its antenna at least 2.5 centimetres

organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobiles devices used by the general public is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.51 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user quide. 2 In this case, the highest tested SAR value is 0.77 W/kg.1

As SAR is measured utilising the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This s due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network. While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause

differences in the SAR value for later products; in all cases, products are

designed to be within the guidelines

The tests are carried out in accordance with international guidelines for testing. The limit incorporates a substantial margin for safety to give additional protection for the public and to account for any variations in measurements. Additional related information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

Please see the Safety and General Information section about body worr

Use the ear opposite the implantable medical device to minimise the

nedical device. If you have any questions about using your mobile device with

 Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place Read and follow the directions from the manufacturer of your implantable

Driving Precautions

Check the laws and regulations on the use of mobile devices in the area where. vou drive. Always obey them. When using your mobile device while driving, please:

your implantable medical device, consult your health care provider.

• Give full attention to driving and to the road. Using a mobile device may be distracting. Discontinue use if you cannot concentrate on driving. Use hands-free operation, if available.

 Pull off the road and park before making or answering a call if driving conditions so require. Do not place a mobile device in the airbag deployment area. Responsible driving practices can be found in the "Smart Practices While

Driving" section at the end of this guide and/or at the Motorola web site: www.motorola.com/callsmart Note: The use of wireless phones while driving may cause distraction Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain

Operational Warnings Obey all posted signs when using mobile devices in public areas.

Potentially Explosive Atmospheres

areas. Always obey the laws and regulations on the use of these products.

Areas with potentially explosive atmospheres are often but not always posted and can include fuelling areas such as below decks on boats, fuel or chemical transfer or storage facilities or areas where the air contains chemicals or particles, such as grain, dust or metal powders.

Motorola guarantees to you, the original purchaser, the Personal Communicator

and accessories which you have purchased from an authorised Motorola dealer

specifications current at the time of manufacture for a term of 1 year from date.

specifications of any of the Products within a period of two (2) months from the

conformity and in any event within a term not to exceed the Warranty Term, and

nust immediately submit the Product for service to Motorola's Authorised

Repair or Service Centre. Motorola shall not be bound by Product related

statements not directly made by Motorola nor any warranty obligations

A list of the Motorola Call Centre numbers is enclosed with this Product

During the Warranty term Motorola will at its discretion and without extra

charge, as your exclusive remedy repair or replace your Product which does not

comply with this warranty; or failing this, to reimburse the price of the Product

mmunicator and accessories and in lieu of all other warranties, terms and

but reduced to take into account the use you have had of the Product since it

was delivered. This warranty will expire at the end of the Warranty Term.

his is the complete and exclusive warranty for a Motorola Personal

(the "Products"), to be in conformance with the applicable Motorola

You must inform Motorola of the lack of conformity to the applicable

date on which you detect a defect in material, workmanship or lack of

of nurchase of the Product(s) (Warranty Term)

annlicable to the seller

conditions, whether express or implied

The World Health Organization has stated that present scientific information Where you purchase the product other than as a consumer. Motorola disclaims does not indicate the need for any special precautions for the use of mobile all other warranties, terms and conditions express or implied, such as fitness for evices. They note that if you want to reduce your exposure then you can do so purpose and satisfactory quality. by limiting the length of calls or using a "hands-free" device to keep the mobile In no event shall Motorola be liable for damages nor loss of data in excess of the phone away from the head and body. purchase price nor for any incidental special or consequential damages arising dditional Information can be found on the websites of the World Health out of the use or inability to use the Product, to the full extent such may be

Organization (http://www.who.int/emf) or Motorola, Inc. This Warranty does not affect any statutory rights that you may have if you are http://www.motorola.com/rfhealth). consumer, such as a warranty of satisfactory quality and fit for the purpose for WARRANTY INFORMATION which products of the same type are normally used under normal use and service, nor any rights against the seller of the Products arising from your

nurchase and sales contract **HOW TO GET WARRANTY SERVICE?**

When you are in such an area, turn off your mobile device and do not remove.

egulatory authorities for more information.

Do not throw your battery or mobile device in a

Your mobile device contains an internal lithium ion

Do not let vour battery, charger or mobile device get

istening at full volume to music or voice through a

neadset may damage your hearing.

Caution: Improper treatment or use of batteries may present a danger of

fire, explosion, leakage or other hazard. For more information, see the

"Battery Use & Battery Safety" section in this user's guide.

install or charge batteries. In such areas, sparks can occur and cause an

explosion or fire

Symbol Key

Li Ion BATT (+)

Batteries and Chargers

In most cases the authorised Motorola dealer which sold and/or installed you Motorola Personal Communicator and original accessories will honour a warranty claim and/or provide warranty service. Alternatively, for further information on how to get warranty service, please contact either the custome service department of your service provider or Motorola's call centre at (GB) +44 (O) 870 9010 555, (BE) +32 (O) 2 700 16 60, (CH) 0800 553 109, (IF) +353 1850 909 555

CLAIMING

In order to claim the warranty service, you must return the Personal Communicator and/or accessories in question to Motorola's Authorised Repair or Service Centre in the original configuration and packaging as supplied by Motorola. Please avoid leaving any supplementary items like SIM cards. The Product should also be accompanied by a label with your name, address, and telephone number; name of operator and a description of the problem. In the ase of vehicular installation, the vehicle in which the Personal Communicator i installed should be driven to the Authorised Repair or Service Centre, as

including without limitation loss of use. loss of time, loss of data, inconvenience, commercial loss, lost profits or savings.

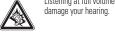
Choking Hazards Your mobile device or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your mobile device and its

accessories away from small children. Your hattery charger or mobile device may contain symbols, defined as follows:

Glass Parts Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. Important safety information follows glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service centre. Do not dispose of your battery or mobile device in Seizures/Blackouts Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout. accordance with local laws. Contact your local

If you have experienced seizures or blackouts or if you have a family history of such occurrences, please consult with your doctor before playing video games or enabling a flashing-lights feature (if available) on your mobile device. Discontinue use and consult a doctor if any of the following symptoms occur convulsion, eye or muscle twitching, loss of awareness, involuntary movement or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour and stop use if you are very tired.

Caution About High Volume Usage Listening at full volume to music or voice through a headset may



Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in you hands, arms, shoulders, neck or other parts of your body. If you continue to have liscomfort during or after such use, stop use and see a docto

analysis of any problem may require inspection of the entire vehicular

In order to be eligible to receive warranty service, you must present your receipt of purchase or a comparable substitute proof of purchase bearing the date of purchase. The phone should also clearly display the original compatible electronic serial number (IMEI) and mechanic serial number [MSN]. Such

concerning the maintenance of the Products by Motorola Authorised Service Centres only, therefore it is important to keep a record of any previous repairs.

new parts or boards. Replaced parts, accessories, batteries, or boards are

mation is contained with the Product

You must ensure that any and all repairs or servicing is handled at all times by a Motorola Authorised Service Centre in accordance with the Motorola Service In some cases, you may be requested to provide additional information

and make them available if questions arise concerning maintenance.

This warranty will not apply if the type or serial numbers on the Product have been altered, deleted, duplicated, removed, or made illegible. Motorola reserves the right to refuse free-of-charge warranty service if the requested documentation can not be presented or if the information is incomplete, illegible or incompatible with the factory records. Repair, at Motorola's option, may include reflashing of software, the replacement of parts or boards with functionally equivalent, reconditioned or

anted for the balance of the original warranty time period. The Warrant ferm will not be extended. All original accessories, batteries, parts, and Personal Communicator equipment that have been replaced shall become the property of Motorola, Motorola does not warrant the installation, maintenance or service of the products, accessories, batteries or parts Motorola will not be responsible in any way for problems or damage caused by any ancillary equipment not furnished by Motorola which is attached to or used in connection with the Products, or for operation of Motorola equipment with any ancillary equipment and all such equipment is expressly excluded from this When the Product is used in conjunction with ancillary or peripheral equipment not supplied by Motorola. Motorola does not warrant the operation of the roduct/peripheral combination and Motorola will not honour any warranty claim where the Product is used in such a combination and it is determined by

Notorola that there is no fault with the Product. Motorola specifically disclaims any responsibility for any damage, whether or not to Motorola equipment. aused in any way by the use of the Personal Communicator, accessories. software applications and peripherals (specific examples include, but are not

limited to: batteries, chargers, adapters, and power supplies) when such

accessories, software applications and peripherals are not manufactured and

WHAT IS NOT COVERED BY THE WARRANTY This warranty is not valid if the defects are due to damage, misuse, tampering,

supplied by Motorola

neglect or lack of care and in case of alterations or repair carried out by nauthorised nersons The following are examples of defects or damage not covered by this product

- Defects or damage resulting from use of the Product in other than its normal and customary manner. Defects or damage from misuse, access to incompatible sources, accident
- Defects or damage from improper testing, operation, maintenance, installation, adjustment, unauthorised software applications or any

as to adversely affect performance or prevent adequate inspection and

- alteration or modification of any kind. Breakage or damage to antennas unless caused directly by defects in material or workmanship. Products disassembled or renaired other than by Motorola in such a manner
- testing to verify any warranty claim. Defects or damage due to range, coverage, availability, grade of service, or operation of the cellular system by the cellular operator.
- Defects or damage due to moisture, liquid or spills of food.

Organisation The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in he format FCC-ID:xxxxxx on the product label.

lotorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment See 47 CFR Sec. 15.21 This device complies with part 15 of the FCC Rules. Operation is subject to the

and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3). 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.

following two conditions: (1) This device may not cause harmful interference.

Reorient or relocate the receiving antenna.

FCC Notice to Users

- Increase the separation between the equipment and the receiver. Connect the equipment to 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.

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

at: www.motorola.com/recycling.

8 Control unit coil cords in the Product that are stretched or have the modular

9 All plastic surfaces and all other externally exposed parts that an scratched or damaged due to customer normal use. 10 Leather cases (which are covered under separate manufacturer's

- Products rented on a temporary basis.
- 12 Periodic maintenance and repair or replacement of parts due to normal

Note: The talk-time, stand-by time and total life cycle of a Motorola rechargeable battery for your Personal Communicator will depend on usage conditions and network configurations. As a consumable product, the specifications indicate that you should be able to obtain optimum performance for your Motorola Personal Communicator within the first six months from date of purchase and up to (200) charges (Optimum Performance Time). he warranty for Motorola rechargeable batteries becomes void if (i) the

batteries are charged other than by Motorola approved battery chargers ecified for the charging of the battery, (ii) any of the seals on the battery a broken or show evidence of tampering. (iii) the battery is used in equipment of service other than the cellular telephone equipment for which it is specified. Depending on operating conditions and your usage habits, wear and tear might take place of components including mechanical problems related to Produc housing, paint, assembly, sub-assemblies, displays and keyboards and any accessories which are not part of the Product's in-hox configuration. The rectification of faults generated through wear and tear and the use of consumable items like batteries beyond their Optimum Performance Time as indicated in the product manual is considered to be your responsibility and therefore Motorola will not provide the free Warranty repair service for these

Information from the World Health Disposal of your Mobile Device Packaging and User's Guide Product packaging and user's guides should only be disposed of in accordance

Present scientific information does not indicate the need for any special regional authorities for more details. precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by Privacy and Data Security using handsfree devices to keep mobile phones away from your head and body Source: WHO Fact Sheet 193 Motorola understands that privacy and data security are important to everyone

http://www.who.int./peh-emf

be disposed of with household waste.

Disposal of your Mobile Device and

Please do not dispose of mobile devices or electrical accessories (such as

chargers, headsets or batteries) with your household waste. These items should

wanted mobile devices and electrical accessories to any Motorola Approve

Service Centre in your region, Details of Motorola approved national recycling

schemes and further information on Motorola recycling activities can be found

be disposed of in accordance with the national collection and recycling scheme

operated by your local or regional authority. Alternatively, you may return

This symbol on a Motorola product means the product should not

Recycling

Accessories

Caring for the Environment by Monitor access—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available

Keep software up to date—If Motorola or a software/application vendor releases a patch or software fix for your mobile device which updates the device's security, install it as soon as possible.

with national collection and recycling requirements. Please contact your

• Erase before recycling—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For step-by-step instructions on how to delete all personal information from you device, see the section entitled "master clear" or "delete data" in this user's

Given that some features of your mobile device may affect your privacy or data

security, please follow these recommendations to enhance protection of your

Note: For information on backing up your mobile device data before erasing it, go to www.motorola.com and then navigate to the "downloads" section of the consumer web page for "Motorola Backup" or "Motorola Phone

 Understanding AGPS—In order to comply with the emergency caller location requirements of Ofcom, certain Motorola mobile devices incorporate Assisted Global Positioning System (AGPS) technology, AGPS technology also can be used in non-emergency applications to track and monitor a user location, for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

INSTALLED DATA

Please make and retain a note of all data you have inserted into your Product, for example, names, addresses, phone numbers, user and access codes, notes, etc. before submitting your Product for a Warranty service as such data may be

deleted or erased as part of the repair or service process. Please note if you have downloaded material onto your Product, for example ring tones, ring tunes, screensavers, wallpaper, games, etc. these may be deleted or erased as part of the repair process or testing process. Motorola shall not be responsible for such matters. The repair or testing process should not affect any such material that was installed by Motorola on your Product as a standard feature

OUT OF WARRANTY REPAIRS

If you request Motorola to repair your Product any time after the Warranty term or where this warranty does not apply due to the nature of the defect or fault then Motorola may at its discretion carry out such repairs subject to you paying Motorola its fees for such a repair or it may refer you to an authorised third part to carry out such repairs.

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