**MOTOROLA**  $RA\mathbb{Z}R^{\mathbb{Z}}$ 

LIFE. M POWERED.

Introducing your new MOTOROLA RAZR™ V, the slim, fast, and intelligent phone. It has tons of advanced features for everything you want to do—web browsing, multimedia, and more.

Use this guide to get started, then see "want more?" to get all the help you need.

Note: Certain apps and features may not be available in all



Let's get you up and running

Note: To avoid SIM card damage, turn off your phone before you insert or remove the SIM card.

Caution: Before assembling, charging, or using your phone for the first time, please read the important safety, regulatory and legal information provided with



### SET UP & GO

Complete initial

setup steps.

Note: This phone supports apps and services that use a lot of data, so make sure your data plan meets your needs. Contact your service provider for details.

Tip: In the unlikely event that your device becomes unresponsive, try a forced reboot—press and hold both the Power key of and the down volume key for up to 10 seconds.

## HOME SCREEN & APPS

The home screen is what you see when you turn on the phone or touch Home 
from a menu. To see all of your apps, just touch Apps (::).

Want more? No problem. To download more apps, touch Apps (::) > SHOP4APPS.

Votifications

Shortcuts

& widgets.

Navigate Recent Apps =.

Touch to open.

Favorites Tray

of widgets & shortcuts.

Drag this bar down to see details.

Flick left or right to see more panels

Touch Apps (:::) to see all your apps

Tip: Choose your apps carefully, from trusted sites like, SHOP4APPS as some may impact your phone's performance.

# PHOTOS & VIDEOS

View all of your photos and your friends' photos/videos from different media sites, touch Apps (ii) > [iii] My Gallery. Add comments to others' photos, and see comments that others have posted.

photos & videos.

See your captured photos & videos.

- Sort your photos & videos.

See your online albums (like

Picasa, Flikr, or Facebook).

Stream media from your

computer with MotoCast.

More help, more accessories, more free stuff. We're here

- Updates: Phone updates, PC software, user's guides, online help, and more at www.motorola.com/support.
- Accessories: Find more for your phone at www.motorola.com/products.
- Social: The latest news, tips & tricks, videos, and so much more—join us on:
- YouTube™ www.youtube.com/motorola
- Facebook™ www.facebook.com/motorola
- Twitter www.twitter.com/motomobile.



This product meets the applicable SAR limits of 1.6 W/kg (FCC & IC) and 2.0 W/kg (ICNIRP). The limits and guidelines include a substantial safety margin designed to assure the

safety of all persons, regardless of age and health. The highest SAR values measured for this device are listed in the regulatory information packaged with your product. Note: When using the product while worn on your body, either use an

approved accessory such as a holster or maintain a distance of 2.5 cm (1 inch) from the body to ensure compliance with SAR requirements. Note that the product may be transmitting even if you are not making a











# Regulatory Information

### For Your Safety

Before assembling, charging or using your mobile device for the first time, please read the important product safety and legal information provided with your product.

### Specific Absorption Rate (FCC & IC)

YOUR MOBILE DEVICE MEETS FCC AND IC LIMITS FOR EXPOSURE RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) adopted by the Federal Communications Commission (FCC) and Industry Canada (IC). These limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the FCC and IC guidelines for your device model are listed below:

Head SAR	<technology> <band>, <wi-fi>, <bluetooth></bluetooth></wi-fi></band></technology>	0.83 W/kg
Body-worn SAR	<technology> <band>, <wi-fi>, <bluetooth></bluetooth></wi-fi></band></technology>	0.65 W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value. If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head and body. Additional information can be found at www.motorola.com/rfhealth.

# Specific Absorption Rate (ICNIRP)

YOUR MOBILE DEVICE 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 (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR, The SAR limit for mobile devices is 2 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for your device model are listed below:

Body-worn SAR UMTS 900/1900 + Wi-Fi + Bluetooth V	lead SAR	UMTS 900/1900 + Wi-Fi + Bluetooth	W/kg
	ody-worn SAR	UMTS 900/1900 + Wi-Fi + Bluetooth	W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

The above gives an example of a typical Product Approval Number. If you are interested in further reducing your RF exposure then you can easily do so by limiting You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&T your usage or simply using a hands-free kit to keep the device away from the head and body. Directive) at www.motorola.com/rtte (in English only). To find your DoC. enter the Product Additional information can be found at www.motorola.com/rfhealth. Approval Number from your product's label in the "Search" bar on the website.

### **European Union Directives Conformance** Statement

The following CE compliance information is applicable to Motorola mobile devices that carry one of the following CE marks:

IMEI: 350034/40/394721/9

Type: MC2-41H14 -

for Bluetooth and/or Wi-Fil

Hereby, Motorola declares that this product is in compliance with:

 The essential requirements and other relevant provisions of Directive 1999/5/EC All other relevant FU Directives

Approval

- - transmitting product without a valid grant.

### FCC Notice to Users

Warning against unlocking the bootloader or altering a product's operating system The following statement applies to all products that bear the FCC logo on the product software: Motorola strongly recommends against altering a product's operating system, which

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. See 47 CFR Sec. 15.105(b). These limits are designed to provide reasonable protection against harmful interference in a residential installation. This In such cases, neither the product nor any damage resulting therefrom will be covered by 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 quarantee 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 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.

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. See 47 CFR Sec. 15.19(a)(3).

Motorola 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. For products that support Wi-Fi 802.11a (as defined in the product specifications available at www.motorola.com), the following information applies. This equipment has the capability to operate Wi-Fi in the 5 GHz Unlicensed National Information Infrastructure (U-NII) band. Because this band is shared with MSS (Mobile Satellite Service), the FCC has restricted such devices to indoor use only (see 47 CFR 15.407(e)). Since wireless hot spots operating in this band have the same restriction, outdoor services are not offered. Nevertheless, please do not operate this device in Wi-Fi mode when outdoors.

# Copyright & Trademarks

includes unlocking the bootloader, rooting a device or running any operating software other than

the approved versions issued by Motorola and its partners. Such alterations may permanently

impact its FCC grant of equipment authorization. The FCC grant is based on the product's

emission, modulation, and transmission characteristics, including: power levels, operating

frequencies and bandwidths, SAR levels, duty-cycle, transmission modes (e.g., CDMA, GSM),

and intended method of using the product (e.g., how the product is held or used in proximity to

the body). A change to any of these factors will invalidate the FCC grant. It is illegal to operate a

damage your product, cause your product to be unsafe and/or cause your product to malfunction.

Certain features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider

All features, functionality, and other product specifications, as well as the information contained in this quide, are based upon the latest available information and believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

# Important FCC information: You must not make or enable any changes to the product that will Note: The images in this guide are examples only.

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Product ID: MOTOROLA RAZR™ V (XT889) Manual Number: 68XXXXX593-A

# **Account Details**

Make a note here, and keep this guide in a safe place.

MotoCast ID:

# **Security Details**

Make a note here, and keep this guide in a safe place

Phone lock PIN: