

INSTRUCTION MANUAL

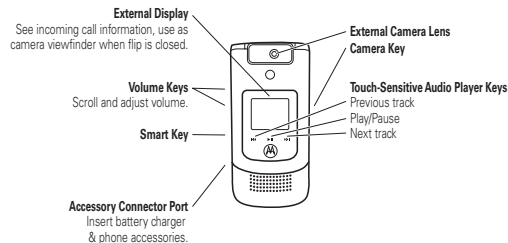
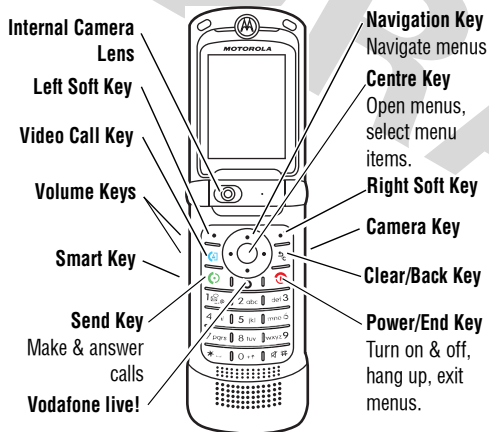
- A preliminary draft copy of the User's Manual follows this cover page.
- The User's Manual will have the following text added to it:

"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."

Welcome to the world of Motorola digital mobile communications! We are pleased that you have chosen the Motorola 3G mobile phone.

Note: Your phone may not appear exactly as the phone images below and throughout this manual. However all key locations, sequences, and functions are the same.



www.motorola.com

Certain mobile phone features are dependent on the capabilities and settings of 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 information or specifications without notice or obligation.

MOTOROLA and the Stylised M Logo are registered in the US Patent & Trademark Office.

The Bluetooth trademarks are owned by their proprietor and used by Motorola, Inc. under license.

Java and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

All other product or service names are the property of their respective owners.

© Motorola, Inc., 2006.

Software Copyright Notice

The Motorola products described in this manual may include copyrighted 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 licence under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free licence to use that arises by operation of law in the sale of a product.

While features may be subject to change without notice, every effort is made to ensure that user manuals reflect product functionality revisions. However, in the unlikely event that your manual version does not fully reflect the functionality of your product, please let us know. You may also be able to access up-to-date versions of our manuals in the consumer section of our Motorola web site, at <http://www.motorola.com>.

Introduction	1	Taking and Sending a Photo	29
Safety Information	5	Using Photos and Pictures	31
EU Conformance	12	Sending a Postcard	32
Recycling Information	13	Recording Video Clips	34
Basics	14	Using Video Clips	35
About This Guide	14	Making Video Calls	36
Installing the USIM, SIM, or Memory Card	14	Using and Transferring Files	39
Memory Card	15	Playing or Viewing Media Files	39
User Memory	16	Sending Media Files	39
Battery Tips	16	Audio Player	40
Installing the Battery	17	Mobile TV	42
Using Your Charger	17	Radio DJ	43
Charging the Battery	18	Connecting Your Phone to Another Device	43
Turning Your Phone On	18	Connecting a Memory Card to your computer	47
Adjusting Volume	19	Phone Updates	48
Making a Call	19	Vodafone live!	49
Answering a Call	20	Vodafone live!	49
Changing the Call Alert	20	Ticker	52
Viewing Your Phone Number	20	Learning to Use Your Phone	54
Entering Text	21	Using the Display	54
Camera	29	Using the 5-Way Navigation Key	57

Using Menus	57	Using Automatic Redial	67
Smart Key	59	Returning an Unanswered Call	68
External Display	59	Using the Notepad	68
Using the Handsfree Speaker	59	Putting a Call On Hold or Mute	69
Changing a Code, PIN, or Password	59	Using Call Waiting	69
Locking and Unlocking Your Phone	60	Using Caller ID	70
If You Forget a Code, PIN, or Password	61	Calling an Emergency Number	70
Setting Up Your Phone	62	Dialling International Numbers	70
Storing Your Name and Phone Number	62	Calling With Speed Dial	71
Setting the Time and Date	62	Using Voicemail	71
Setting a Ring Style	62	Phone Features	73
Ring & Event Lights	63	Navigation Guide	73
Setting a Wallpaper Image	63	Feature Quick Reference	75
Setting a Screen Saver Image	64	SAR Data	94
Setting Display Appearance	64	Index	95
Setting Answer Options	65		
Calling Features	66		
Turning Off a Call Alert	66		
Changing the Active Line	66		
Viewing Call Log	66		
Redialling a Number	67		

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.¹

3.1 Exposure To Radio Frequency (RF) Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

3.2 Operational Precautions

To assure optimal phone performance and make sure human exposure to RF energy is within the guidelines set forth in the relevant standards, always adhere to the following instructions.

3.2.1 External Antenna Care

If your phone has an external antenna, use only the supplied or Motorola-approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the phone and/or may result in non-compliance with local regulatory requirements in your country.

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

3.2.2 Phone Operation

When placing or receiving a phone call, hold your phone as you would a fixed line phone.

3.2.3 Body-Worn Operation: Voice Communication

To maintain compliance with RF energy exposure guidelines, if you wear a phone on your body when transmitting voice communications, always place the phone in a Motorola-supplied or approved clip, holder, holster, case, or body harness for this phone, if available. Use of accessories not

3.2.4

Safety and General Information

approved by Motorola may exceed RF energy exposure guidelines.

If you do not use one of the body-worn accessories approved or supplied by Motorola, and are not using the phone held in the normal use position, ensure the phone and its antenna are at least 2.5 centimetres (1 inch) from your body when transmitting.

3.2.4 Data Operation

When using any data feature of the phone, with or without an accessory cable, position the phone and its antenna at least 2.5 centimetres (1 inch) from your body.

3.2.5 Approved Accessories

Use of accessories not approved by Motorola, including but not limited to batteries, antennas, and convertible covers, may cause your phone to exceed RF energy exposure guidelines. For a list of approved Motorola accessories, visit our website at www.motorola.com.

3.3 RF Energy Interference/Compatibility

Note: Nearly every electronic device is susceptible to RF energy interference from external sources if inadequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your phone may cause interference.

Note: 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.

3.3.1 Facilities

Turn off your phone in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

3.3.2 Aircraft

Turn off your wireless device whenever instructed to do so by airline staff. If your device offers a flight mode or similar feature, consult airline staff about use in flight. If your device offers a feature that automatically turns on the phone, then turn off this feature before boarding an aeroplane or entering an area where the use of wireless devices is restricted.

3.3.3 Medical Devices

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 centimetres (6 inches) be maintained between a handheld wireless phone and a pacemaker.

Persons with pacemakers should:

- ALWAYS keep the phone more than 15 centimetres (6 inches) from your pacemaker when the phone is turned ON.
- NOT carry the phone in the breast pocket.
- Use the ear opposite the pacemaker to minimise the potential for interference.

- Turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

3.4 Use While Driving

Check the laws and regulations on the use of phones in the area where you drive. Always obey them.

When using your phone while driving, please:

- Give full attention to driving and to the road. Using a phone may be distracting in certain circumstances. Discontinue a call if you can't concentrate on driving.

3.5

Safety and General Information

- Always use handsfree operation.
- Pull off the road and park before making or answering a call if driving conditions so require.

Responsible driving best practices can be found in the “Wireless Phone Safety Tips” at the end of this guide and/or at the Motorola website: www.motorola.com/callsmart.

3.5 Operational Warnings

3.5.1 For Vehicles With an Air Bag

Do not place a phone in the area over an air bag or in the air bag deployment area. Air bags inflate with great force. If a phone is placed in the air bag deployment area and the air bag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.

3.5.2 Gas or Petrol Stations

Obey all posted signs with respect to the use of radio equipment in gas or petrol stations. Turn off your wireless device if instructed by authorised staff.

3.5.3 Potentially Explosive Atmospheres

Turn off your phone prior to entering any area with a potentially explosive atmosphere. Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

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

3.5.4 Blasting Caps and Areas

To avoid possible interference with blasting operations, turn OFF your phone when you are near electrical blasting caps, in a blasting area, or in areas posted “Turn off electronic devices.” Obey all signs and instructions.

3.5.5 Damaged Products

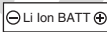
If your phone or battery has been submerged in water, punctured, or subjected to a severe fall, do not use it until you take it to a Motorola Authorised Service Centre to determine if it has been damaged. Do not attempt to dry it with an external heat source, such as a microwave oven.

3.5.6 Batteries and Chargers

Batteries can cause property damage and/or bodily injury such as burns if a conductive material such as jewellery, keys, or beaded chains touch exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become hot. Take care when handling a charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. **Use only Motorola Original™ batteries and chargers.**

Caution: To avoid risk of personal injury, do not dispose of your battery in a fire.

Your battery, charger, or phone may contain symbols, defined as follows:

Symbol	Definition
	Important safety information will follow.
	Your battery or phone should not be disposed of in a fire.
	Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Your battery or phone should not be thrown in the rubbish bin.
	Your phone contains an internal lithium ion battery.
	Do not let your battery, charger, or mobile device get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

3.6

Safety and General Information

3.6 Choking Hazards

Your phone or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your phone and its accessories away from small children.

3.7 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. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service centre.

3.8 Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout.

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 on your phone or enabling a flashing-lights feature on your phone. (The flashing-light feature is not available on all products.)

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the phones. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation.

To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- Repetitive Motion Injuries

3.9 Caution About High Volume Usage



Listening at full volume to music or voice through a headset may damage your hearing.

3.10 Repetitive Motion injuries

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum 15-minute break every hour of game playing.
 - If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
 - If you continue to have sore hands, wrists, or arms during or after play, stop playing and see a doctor.
1. The information provided in this document supersedes the general safety information in user's guides published prior to January 28, 2005.

European Union Directives Conformance Statement

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 EU Directives

IMEI: 350034/40/394721/9

CE0168

Type: MC2-41H14

Product
Approval
Number

The above gives an example of a typical Product Approval Number.

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

5.1 Caring for the Environment by Recycling



When you see this symbol on a Motorola product, do not dispose of the product with household waste.

5.2 Recycling Mobile Phones and Accessories

Do not dispose of mobile phones or electrical accessories, such as chargers or headsets, with your household waste. In some countries or regions, collection systems are set up to handle electrical and electronic waste items. Contact your regional authorities for more details. If collection systems aren't available, return unwanted mobile phones or electrical accessories to any Motorola Approved Service Centre in your region.

6.1 About This Guide

This guide describes the basic features of your Motorola mobile phone.

To obtain another copy of this guide, see the Motorola Web site at:
www.hellomoto.com

A Quick Start Guide for this product is also available.

6.1.1 Optional Features



This label identifies an optional network, SIM card, or subscription-dependent feature that may not be offered by all service providers in all geographical areas. Contact your service provider for more information.

6.1.2 Optional Accessories



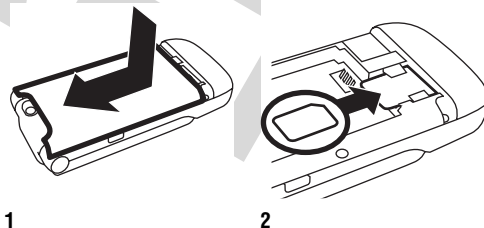
This label identifies a feature that requires an optional Motorola Original™ accessory.

6.2 Installing the USIM, SIM, or Memory Card

Caution: Do not bend or scratch your card. Avoid exposing your card to static electricity, water, or dirt.

Turn off your phone and remove your battery before you install or remove a SIM card.

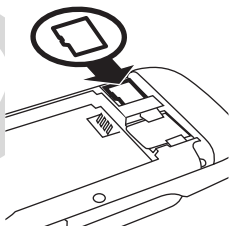
Your 3G USIM (Universal Subscriber Identity Module) Card contains your phone number, service details, and contacts list/message memory. Your phone can use GSM SIM (Subscriber Identity Module) cards, but not all features will be available.



6.3 Memory Card

Insert the Memory Card next to the SIM card. To remove the memory card, slide it out.

The Memory Card provides you with a larger storage capacity than the Phone Memory. When you download pictures, sounds, video clips, or Java applications, they are saved to the Memory Card.



Note: If you download a copyrighted file and store it on your memory card, you can use the file only while your memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.

To show the amount of free space on the Memory Card:

Find the Feature

 > Settings > Phone Status
> Storage Devices

Press	To
1 	highlight the memory card
2 	see the memory card information

When you look at a list of files in **My Files**, the icon next to it shows whether it is stored on your memory card or your internal memory.

 = stored on internal memory

 = stored on memory card

Note: A key over the icon indicates that the file has a copyright lock that keeps you from saving it on external memory, forwarding it, or editing it.



If you have a TransFlash removable memory card, the use of an SD adapter allows you to use it in other devices that are compatible with SD cards (for example, digital cameras, laptops, mp3-players).

6.4 User Memory

Your phone stores any content that you add, like ringtones or games, in *user memory*. Your service provider may store some content in user memory before you receive the phone.

6.5 Battery Tips

Battery life depends on the network, signal strength, temperature, features, and accessories you use.

- Always use Motorola Original batteries and battery chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.
- New batteries or batteries stored for a long time may take more time to charge.
- When charging your battery, keep it near room temperature.
- When storing your battery, keep it uncharged in a cool, dark, dry place, such as a refrigerator.



Contact your local recycling centre for proper battery disposal.

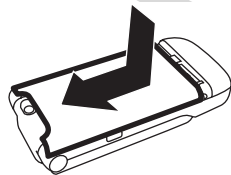
Warning: Never dispose of batteries in a fire because they may explode.

Before using your phone, please read the battery safety information in the *Safety and General Information* section included in this guide.

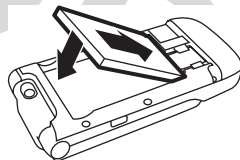
6.6 Installing the Battery



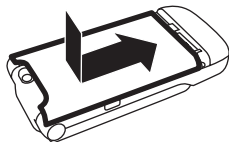
™ Your phone is designed to use only Motorola Original™ batteries and accessories.



1



2



3

6.7 Using Your Charger

The battery charger shipped with this device is specifically designed for use with Motorola 3G mobile phones. Other chargers might take longer to charge your battery or cause your calls to fail during charging.

For best performance, please use the following charger kits with this device:

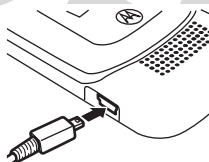
- SPN5189 and SPN5190 Chargers.

6.8 Charging the Battery

New batteries are shipped partially charged. Before using your phone, please install and **fully charge the battery as described below**. Some batteries perform best after several full charge/discharge cycles.

Action

- 1 Plug the charger into your phone.



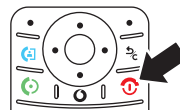
- 2 Plug the other end of the charger into the appropriate electrical outlet.
- 3 When your phone indicates **Charge Complete**, remove the charger.

Tip: You can safely leave the charger connected to your phone after charging is complete. This will not damage the battery.

6.9 Turning Your Phone On

Action

- 1 Press and hold  for 2 seconds or until the display turns on.



- 2 If you want to start in **Flight Mode**, see “Flight Mode” on page 93 for more details.
- 3 If you want to use a User Account, press  to scroll to the User Account you want. Then press the **Select** key to select the account from the list (stored on the SIM card).
- 4 If you are prompted, enter your SIM card PIN code and press the **Ok** key to unlock the SIM card.

Caution: If you enter an incorrect PIN code 3 times in a row, your SIM card is disabled and your phone displays **SIM Blocked**.

Action

- 5** If you are prompted, enter your four-digit unlock code and press **OK** key to unlock the phone.

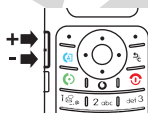
Tip: The unlock code is originally set to 1234. Your service provider may change this number before you receive your phone.

- 6** To turn off your phone, press and hold **Power** for 2 seconds.

6.10 Adjusting Volume

Press the up or down volume keys to:

- increase or decrease earpiece volume during a call
- increase or decrease speakerphone volume during a call
- turn off an incoming call alert



- increase or decrease the ringer volume setting when the home screen is visible

Tip: At the lowest volume setting, press the down volume key once to switch to vibrate alert. Press it again to switch to silent alert. Press the up volume key to cycle back to vibrate alert, then ring alert.

To change your ringer volume when your phone is closed, see page 59.

6.11 Making a Call

To make video calls, see page 36.

Press	To
1 keypad keys	dial the phone number
2 	make the call
3 	end the call and “hang up” the phone when you are finished
	or
	to “hang up” close the flip

Note: You can make an emergency call even when the phone is locked, or when a SIM card is not inserted (see page 70).

6.12 Answering a Call

When you receive a call, your phone rings and/or vibrates and displays an incoming call message.

Press

To

1 open the flip

or



Divert or 

answer the call

divert the call to your voicemail or call divert number, as though your line was busy

2 

end the call and “hang up” the phone when you are finished

6.13 Changing the Call Alert

To set your **Ring Style**, press  > **Ring Styles** or **Settings** > **Ring Styles** (see page 62).

Shortcut: In the home screen, press the volume keys up or down to quickly change your ring style profile. With your phone closed, press a volume key to see your ring style profile, press the smart key to change it, then press a volume key to store the change.

Shortcut: Press and hold  to quickly change to silent style. Press and hold  again to change back to previous ring style.

6.14 Viewing Your Phone Number

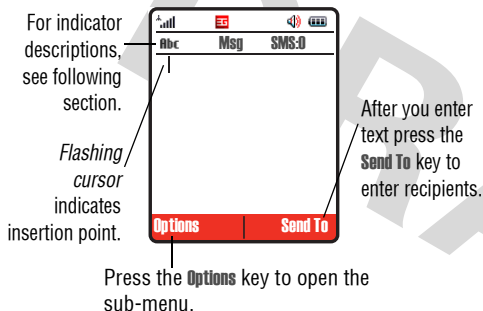
To view your phone number from the home screen, press  .

While you are on a call, press **Options** > **My Tel. Numbers**.

Note: Your phone number must be stored on your SIM card to use this feature. To store your phone number on the SIM card, see page 62. If you do not know your phone number, contact your service provider.

6.15 Entering Text

Some features require you to enter information. The message centre lets you compose and send text messages.



6.15.1 Choosing a Text Entry Mode

Multiple text entry modes make it easy for you to enter names, numbers, and messages. The mode you select remains active until you select another mode.

Press **[#]** in any text entry screen to select one of the following entry modes:

- [1]** or **1** Your **Primary** text entry mode can be set to any iTAP™ **[1]** or tap **1** mode.
- [2]** or **2** Your **Secondary** text entry mode can be set to any iTAP **[2]** or tap **2** mode, or set to **None** if you don't want a secondary entry mode.
- 123** **Numeric** mode enters numbers only.
- &** **Symbol** mode enters symbols only.

6.15.2 Setting Up a Text Entry Mode

To set your primary and secondary text entry modes, press **Options > Text Setup** in a text entry view, select **Primary Text** or **Secondary Text**, and choose:

- iTAP** Let the phone predict each word as you press keys (see page 25).
- Tap** Enter letters and numbers by pressing a key one or more times.

6.15.3

Using Tap Mode

Tap Extended Enter letters, numbers, and symbols by pressing a key one or more times.

None Hide the Secondary setting (only available for Secondary Setup).

Using Capitalisation

Press **[Q]** in any text entry screen to change text case. The following indicators show capitalisation status:

abc = no capital letters

Abc = capitalise next letter only

ABC = all capital letters

Text Entry Mode Indicators

When you select the **Primary** or **Secondary** text entry mode, the following indicators identify the text entry setting:

Primary	Second.	
1	2	Tap, no capital letters
1↑	2↑	Tap, capitalise next letter only

Primary	Second.	
1↑	2↑	Tap, all capital letters
		iTAP, no capital letters
		iTAP, capitalise next letter only
		iTAP, all capital letters

Two other indicators identify **Numeric** (**123**) or **Symbol** (**& .**) entry modes.

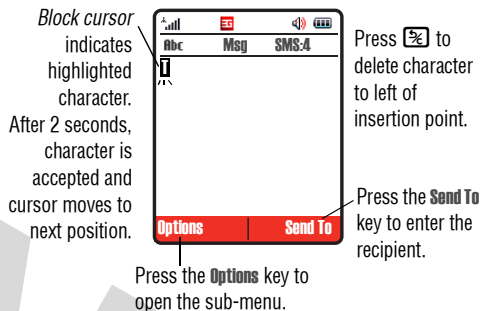
6.15.3 Using Tap Mode

This is the standard mode for entering text on your phone.

Regular **Tap** mode cycles through the letters and number of the key you press. **Tap Extended** also cycles through additional symbols as shown in the chart on page 24.

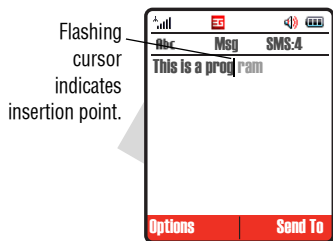
Press	To
1 A keypad key one or more times	select a letter, number, or symbol
2 keypad keys	enter remaining characters
Tip: Press  right to accept a word completion, or  to insert a space.	

In a text entry screen, you can press  to switch entry mode. If you don't see **Abc1** or **Abc2** then press **Options** > **Text Setup** to set tap mode as your primary or secondary text entry mode.



To enter text in tap mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.

When you enter 3 or more characters in a row, your phone may guess the rest of the word. For example, if you enter **prog** you might see:



Press right to accept program, or press to reject it and enter a space after prog.

If you want a different word (such as **progress**), continue pressing keypad keys to enter the remaining characters.

- Press left or right to move the flashing cursor to the left or right in a text message.
- The first character of every sentence is capitalised. If necessary, press down to force the character to lowercase before the cursor moves to the next position.
- If you enter or edit information and do not want to save the changes, press to exit without saving.

Character Chart

Use this chart as a guide for entering characters with Tap Extended.

[1]	. ? ! , @ ' - _ : ; () & ` " ~ 1 0 ¿ ¡ ^ % £ \$ ¥ ¢ € + x * / \ [] = > < # §
[2]	a b c 2 á à â ã ä å ç
[3]	d e f 3 é ê ë ì
[4]	g h i 4 í î ï
[5]	j k l 5
[6]	m n o 6 ñ ó ô õ ö ø æ
[7]	p q r s 7
[8]	t u v 8 ú û ü
[9]	w x y z 9
[0]	change text case, for capital letters
[*]	enter a space (hold to enter a return)
[#]	change text entry mode (hold for default)

Note: This chart may not reflect the exact character set available on your phone. In an email address or URL editor, [1] first shows common characters for that editor.

6.15.4 Using iTAP™ Mode

Press [#] in a text entry view to switch to iTAP mode. If you don't see [1] or [2], press **Options > Text Setup** to set iTAP mode as your primary or secondary text entry mode.

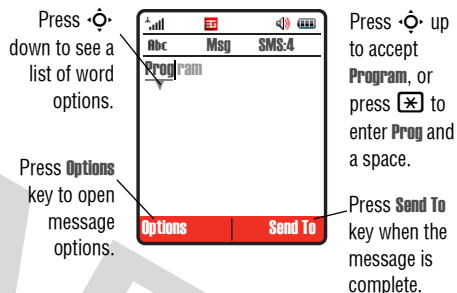
iTAP™ software provides a predictive text entry mode that lets you enter a word using one keypress per letter. This can be faster than Tap, because your phone combines the keypresses into common words.

Tip: Your phone has a text tutorial which should help you with any problems.

Find the Feature

Options > Text Setup > Text Tutorial

For example, if you press [7][7][6][4], letter combinations that match your key presses display:



- If you want a different word (such as **Progress**), continue pressing keypad keys to enter the remaining characters.
- To enter numbers quickly, press and hold a number key to temporarily switch to numeric mode. Press the number keys to enter the numbers you want. Enter a space to change back to iTAP mode.
- Press [1] to enter punctuation or other characters.

Entering Words

In a text entry screen, you can press **[#]** to switch entry modes. An indicator shows which mode is active (see page 22). If **ITAP** mode is not available as the **Primary** or **Secondary** entry mode, see page 21.

Press	To
1 keypad keys (one press per letter)	show possible letter combinations If alternative combinations are available then an arrow appears below the letters.
2  up or down	go to the previous or next available predicted words Press and hold  up or down to display a popup window showing the next four predicted words. You can scroll up and down through this list and then press Select to accept the highlighted word.
3  right	accept the predicted word

Press	To
4  left	move the cursor back one letter
5 	select a word You can press keypad keys to add more letters to the end of the combination. enter the highlighted combination when it spells a word A space is automatically inserted after the word.
or 	

If you enter a word your phone does not recognise, the phone stores it to use as one of your word options. When you fill memory space for unrecognised words, your phone deletes the oldest words to add new words.

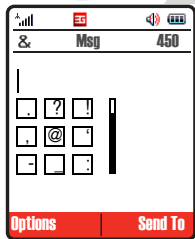
6.15.5 Using Numeric Mode

In a text entry screen, press **[#]** to switch entry modes until the **123** (**Numeric**) indicator displays.

Press keypad keys to enter the numbers you want. When you finish entering numbers, press **[#]** to switch to another entry mode.

6.15.6 Using Symbol Mode

In a text entry screen, press **[#]** to switch entry modes until the **&** (Symbol) indicator displays.



Press	To
1 [←] left, right, up or down	highlight the symbol you want
2 [↓] down	view more symbols

Press

3 **[0]** or the corresponding number key

To

enter the highlighted symbol



enter a space (hold to enter a return)



change text entry mode (hold for default)

6.15.7 Deleting Letters and Words

Place the cursor to the right of the text you want to delete, and then:

Action

Press **[X]** to delete the last letter.

Press and hold **[X]** to clear the entire message.

6.15.8 Copying, Cutting, and Pasting Text

From a text entry screen:

Find the Feature

Options > **Editing Options**

Option	Description
Copy Text	Copy the text you are about to highlight (see “Highlighting Text” on page 28).
Cut Text	Cut the text you are about to highlight (see “Highlighting Text” on page 28).
Copy All Text	Copy all text in the editor.
Cut All Text	Cut all text in the editor.
Paste	Paste the text you cut or copied.
Delete	Delete the selected text.
Undo	Undo the last copy, cut, or paste in the current text editor.

Note:

- **Paste** only displays once you have cut or copied some text.
- **Undo** only displays once you have cut, copied or pasted some text.
- **Copy All Text** also displays in the menu (press Options) when you are viewing details for a **Contacts** entry, **Calendar** event, **Vodafone live!** page, text message, or **Call Log** entry.

Highlighting Text

In a text editor, to highlight and copy or cut text:

Find the Feature

Options > **Editing Options** > **Copy Text** or **Cut Text**

Press

1 

To

scroll to the beginning of the text you want to copy or cut

2 **Start** key

turn on the highlighting marker

3 

scroll to the end of the text you want to copy or cut

4 **Copy** key

copy or cut the text you selected

or

Cut key

You can now paste the text in another location or file.

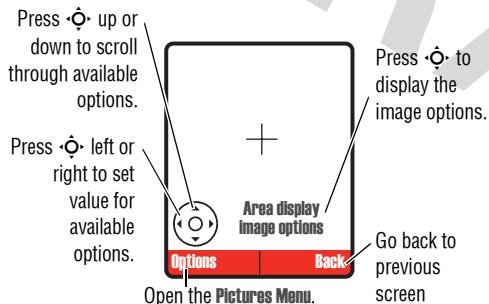
Text remains on your clipboard, available to paste, until you copy or cut other text or until you turn off your phone.

You can do much more with your phone than make and receive calls! This section describes your phone's camera and video camera features.

7.1 Taking and Sending a Photo

To activate your phone's camera, press the camera key on the top right side of your phone (see page 1 for exact location), or select the camera icon on the main menu.

The active viewfinder image displays.



Point the camera lens at the photo subject.

Press	To
1 [camera key] or the camera key	take a photo Tip: Press [light icon] to turn the light on or off
2 Options > Store Only	store the photo
or Options > Send or Send key	send the photo in a message
or Options > Discard	delete the photo and return to active viewfinder

Note: If you select **Store Only** you can select **Print and Store** to print the picture over a Bluetooth connection, see page 44.

Press **Options** to open the **Pictures Menu** when the camera is active. The menu can include the following options:

Option	Description
Go To Pictures	View pictures and photos stored on your phone.
Go To Video Mode	Capture and view videos stored on your phone.
Internal View/ External View	Switch between the internal (self-portrait) and external cameras.
Light On/Off	Turn the camera light on and off. <i>Note: The light stays on until you take a picture, receive a phone call, or select Light Off.</i>
Auto-Timed Capture	Set a timer for the camera to take a photo.
Camera Setup	Open the setup menu to adjust picture and video settings.
Switch Storage Device	Choose to store and see pictures on your phone or memory card. 

Option	Description
Free Space	View memory space available for storing pictures.
Exposure	Adjust exposure of the picture.

Tip: To assign a stored picture to a contacts entry, open the entry and press **Options > Edit Contact > Picture**. You cannot assign pictures to entries stored on your SIM card.

7.1.1 Self Portrait

If you close your phone while the viewfinder is active, the external display shows the image. Press the volume keys to zoom, or press the camera key to capture and store the image.

7.2 Using Photos and Pictures

You can send your photos to other mobile phone users or email addresses, assign photos to specific contacts entries, and use them as wallpaper or screen saver images.

7.2.1 Downloading Pictures

Your phone may contain predefined photos, pictures, and animations. You can download and store additional images on your phone.

If you are unable to establish a network connection with Vodafone live!, contact your service provider.

Note: The files that you download or receive as attachments might have a copyright lock that keeps you from forwarding them.

To download a picture from Vodafone live!, see page 49. To store a picture from a message, see page 78.

7.2.2 Viewing and Managing Pictures

Note: Some files might have a copyright lock that keeps you from saving them on external memory, forwarding them, or editing them.

To view a photo, picture, or animation stored on your phone:

Find the Feature

 > My Files > Pictures

Press

1  up or down

scroll to the picture

2 

view the picture

3 

Press and hold  to go to full screen view. Press and hold  to return to normal view.

view the next/previous picture

or

Options

open the **Pictures Menu** to perform other options

Tip: You can change the way your picture list displays using the **Pictures Setup** option in the **Pictures Menu**.

Press **Options** to open the **Pictures Menu** from the picture list. The menu can include the following options:

Option	Description
Hide	Hide the picture.
View	Details: View picture information. View Free Space: View memory space available for storing pictures.
Add to Album	Add picture to your album.
Create New	Capture a new picture or create an album of stored pictures.
Filter by	Filter pictures by Storage Location .
Send	Insert selected picture in a new message.
Apply As	Set the picture as your phone's Wallpaper or Screen Saver , or a Contacts Entry .
Print	Print the picture.
Print Index	Details of printed pictures.
Manage	Select from Rename , Delete , Move or Copy To for the current picture.

Option	Description
Select Multiple to	Select more than one picture to Add to Album , Delete , Move , Copy or Print .
Pictures Setup	Open the setup menu to adjust picture and video settings.

Note: **Send** and **Manage** are only available for photos you have taken or pictures you have downloaded.

7.3 Sending a Postcard

The Vodafone Postcard service allows you to send a picture as an MMS, which will be delivered as a real postcard to a street address. You can send a picture that you have just taken, or a picture already saved to your phone. You can also include a personal greeting to the postcard.

Find the Feature



> **Messaging** > **Create Message**
> **Postcard**

Press

1 **Options** > **Insert**

To

choose a picture to send

Inserting a new address entry

7.3.1

Press	To
2 keypad keys	enter your greeting text
	Note: The maximum length for the greeting text is 200 characters.

If the intended recipient already contains complete address information in the contacts, do the following:

3 Address	select the address of the recipient from your Contacts
	Note: Only contact entries that contain complete address information will show in the list. See “Inserting a new address entry” on page 33 for inserting a new address entry.

4  up or down	scroll to the name of the person you wish to send the postcard to
--	---

5  centre key	select the recipient's name
	Note: You can select more than one recipient for your postcard.

Press	To
6 Send	send the postcard when you have inserted the picture and the recipient(s) address(es)

7.3.1 Inserting a new address entry

If your **Contacts** does not have the intended recipient's address, insert a new address by selecting **Address** and then **Options > Enter Address**. Define the following information:

Option	Description
First Name:	enter the recipient's first name (mandatory)
Last Name:	enter the recipient's last name (mandatory)
Additional Information:	enter any other information
Address:	enter the house name or number and street name (mandatory)
City:	enter the city name (mandatory)
State:	enter the state name (optional)

Option	Description
Postal Code:	enter the postal code (optional)
Country:	enter the country name (optional)

Once you have entered all mandatory fields, press **Done**. Press **Send** to send the postcard.

7.4 Recording Video Clips

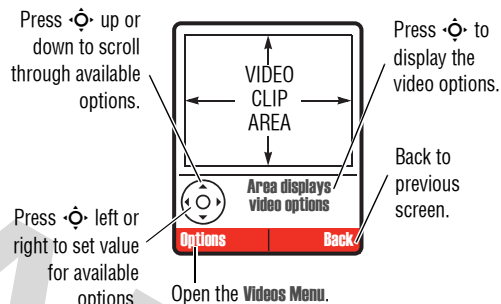
To record a video on your phone:

Find the Feature

 > Camera > Options
 > Go To Video Mode

The active viewfinder image displays.

Note: Your phone's external **camera light** blinks during a video call, to let people around you know that they might be in your video.



Note: The number of clips remaining is only an estimate.

Point the camera lens at the video subject, then:

Press

1  or the camera key

To

start the video

Tip: You can press the **Pause** key to pause video capture.

2 **Stop** key

stop the video

Press	To
3 Options > Store Only	to store the video To play a stored video, see page 35.
or	
Send key or	to send the video in a message
Options > Discard	delete the video and return to active viewfinder

Press **Options** to open the **Videos Menu** when the camera is active. The menu can include the following options:

Option	Description
Preview	Preview video.
Go To Videos	View videos stored on your phone.
Internal View/ External View	Switch between the internal (self-portrait) and external cameras.
Videos Setup	Open the setup menu to adjust picture and video settings.
View Free Space	See how much memory remains for storing videos.

7.5 Using Video Clips

You can download video clips with Vodafone live!, and receive video clips in multimedia messages.

7.5.1 Downloading Video Clips

To download a video clip with Vodafone live!, see page 49.
To store a video clip from a message, see page 78.

7.5.2 Viewing and Managing Video Clips

To play a video clip stored on your phone:

Find the Feature  > **My Files > Videos**

Press	To
1 	scroll to the video clip
2 	start video clip playback

During video clip playback, press **Options** to open the **Videos Menu** to perform various operation on the video:

Option	Description
Play Full Screen	Stretch the video to fill the display. Tip: A video can also be viewed in full screen by pressing the key [#] .
Send	Insert selected video in a new message.
New Video	Capture a new video.
View	Details: View video information. View Free Space: View memory space available for storing videos.
Manage	Select from Rename , Delete , Move or Copy To for the current video.
Mark	Current: Mark the current video to move, copy, assign or delete it. All: Mark all videos to move, copy, assign or delete them.
Videos Setup	Open the setup menu to adjust video settings.

7.6 Making Video Calls

With your phone you can make a video call to someone else who has a video phone and see each other while you talk. Please note that both parties participating in the video call have to be on the 3G network and in the 3G coverage area.

7.6.1 Making a Video Call

A quick guide to making a video call:

Press	To
1 keypad keys	dial the phone number
2 	make the call
3 	end the call and “hang up” the phone when you are finished

Options During an Active Video Call

Swapping Views

Press	To
Swap View	swap between the primary and the secondary video area during a video call

During an active video call, there are two video areas on your phone display. The primary video area shows your image (or the selected **Camera Off Image**) and the secondary video area shows your recipient's image. You can swap between the video areas to place your image onto the secondary video area, and the recipient's image onto the primary video area.

Selecting Applications

Press	To
More Apps	access other applications during a video call

During an active video call, you can access other applications, such as **Contacts**, **Calendar**, **My Files** or **Vodafone Live!**

You can also send and receive messages during a video call or start a new video call.

Video Call Menu

Find the Feature

Options > Video Call Menu

Some of the options accessed from the **Video Call Menu** during an active call include the following:

Press	To
More Apps	access applications during an active call, such as Contacts , Calendar or Vodafone Live!
Camera On/Camera Off	change whether you want the Camera to be on or off
External View/Internal View	If the Camera is on, select the view from which the image is captured.
Hold/Resume	If the Camera is off, put audio on hold to be able to e.g. change different image as your Camera Off Image . Select Resume to return to the Video Call Menu .

7.6.2

Recording a Video Call

Press	To
Audio Mute/Unmute Audio	stop sending video image temporarily. Select Unmute Audio to resume sending the video image
Swap View	change between the primary and secondary video area on your phone display
Brightness/Contrast	adjust the brightness/contrast level of the display. This does not affect the outgoing video image.
Setup	set up camera settings: Mirror: Camera captures a “mirror” image (only applicable in Internal View) Status Icons: Turn status icons On/Off in the viewfinder Lighting Conditions: Setup the display: Automatic, Sunny, Cloudy, Indoor, or Night

7.6.2 Recording a Video Call

Note: Recording of phone calls is subject to varying country laws regarding privacy and recording of phone conversations. Always obey the laws and regulations on the use of this feature.

You can record a video call as a video clip. During a video call:

Press	To
1 Options > Record	start recording the call Your phone displays Recording . It records incoming video and incoming and outgoing audio.
2 Options > Stop	stop recording and store the video clip The recording stops automatically if the call ends or you reach your video capture or memory limit. To view the video clip see page 35.

Note: Video recording requires video compatibility with the other caller's video phone.

You can store, send, and play music, videos, and other media files on your phone.

8.1 Playing or Viewing Media Files

To play music:

Find the Feature



> **My Files** > **My Music**
and select the file you want
to play

For more about playing music files, see page “Audio Player” on page 40.

To play or view other media, follow the instructions above but replace **My Music** with the type of media you want.

Tip: You can listen to tunes on your way. Use *flight mode* to make your phone safe to use even while you're on a plane. See page 93.

8.1.1 Viewing a full screen picture

To view a picture without any icons showing on the screen:

Press	To
and hold	view as full screen
left or right	scroll through all the pictures as full screen
and hold	return to normal view

8.2 Sending Media Files

To send music:

Find the Feature



> **My Files** > **My Music**

Highlight the file you want to send and press **Options** > **Send** > **In Message**.

To send other media, follow the instructions above but replace **My Music** with the type of media you want.

8.2.1

Store and Use Protected Content

8.2.1 Store and Use Protected Content

If you try to play a copyrighted file, it might ask you to download a license. Some licenses only let you play a file for a certain number of times or days. You cannot send, copy, or change copyrighted files.

For example, a license may allow you to play the content of your download five times or use the content for three days before it expires.

To download a file, see page 51. To activate downloaded copyrighted files:

Find the Feature  > **Organiser & Tools > Licence List**

You can see a file's **Status**, **Type**, **Activation**, and **Counts remaining**.

8.2.2 Create a Playlist

Find the Feature  > **My Files > My Music > Playlists > Create New Playlist**

Open a song list, and press the *center key*  to select each song you want. After you press the **Done** key, enter a name for your list.

To hear your playlist, highlight it under **Playlists** and press **Options > Play**.

8.3 Audio Player

You can't use the audio player with a USB cable connected to your phone.

Find the Feature  > **Music/My Files > My Music > All Tracks** select the file you want to play

Press	To
	play or pause
	skip back or forward
	change volume
	continue playing

Hide the audio player by pressing **Options > Hide**. This lets you use other phone features while the song plays.

Play Music With Your Phone Closed

8.3.1

Press  up or down to highlight an option:

Option	Description
All Tracks	Show and play individual songs. Note: All of your phone's songs appear in this list. Some songs do not have any Artist, Album, or Genre information, so they don't appear in those lists.
Recently Played	Shows tracks you played recently.
Playlists	Create or play a playlist.
Artists	Select an artist to show or play their songs.
Albums	Select an album to show or play its songs.
Genres	Select a type of music to show or play songs.
Composers	Select a composer to show or play songs.

To download songs to your phone, see page 51. To copy files between your phone and a computer, see page 43.

Note: Your phone cannot play MP3 files that have a bit rate higher than 128 kbps. If you try to download or play one of these files, your phone might show you an error or ask you to delete the file. Metadata information is **not** supported for **MP4** formatted files.

8.3.1 Play Music With Your Phone Closed

You can close your phone while you listen to music. When your phone is closed, the external display shows the song artist, title, and time. To control your music playback:

- Press the **volume keys** to adjust the volume.
- Press the **smart key** to open the audio player menu. Press the volume keys to scroll through the menu, and press the **smart key** to select a menu item.
- Press and hold the **smart key** to lock or unlock the side keys.
- The controls close after 4 seconds, if you don't use them.

You can also use touch sensitive audio player keys on the front of the phone:

Press	To
	Next track
	Play/pause
	Previous track

8.4 Mobile TV

To watch **Mobile TV**:

Find the Feature  > Entertainment > Mobile TV

Your phone connects to the **Mobile TV** server and live pictures are displayed on your phone.

Some **Mobile TV** channels require you to subscribe to the service. Visit www.vodafone.com for additional information about the subscription services Vodafone offers.



During **Mobile TV** viewing, press **Options** to open the menu. Press  up or down to highlight an option:

Option	Description
View Fullscreen Video	Video content is displayed fullscreen.
Pause Video, Play Video, Stop Video	Video content is paused, played, stopped.
Open	Open items such as: Home , Web Address , Bookmark , History , Swap , and Message .
Page	You can Forward , Refresh , and Add to Bookmarks the current page.
Display	Select the display options such as: Scan Page , Zoom In , Zoom Out , Reset Zoom , Fit to Screen , Fit to Screen Off , Full Screen (Content Mode) , and Full Screen Off (Content Mode) .
Properties	You can View URL and Certificates information.
Setup	Opens the setup menu to adjust Mobile TV settings.
Help	Displays Mobile TV help information.
Exit	Closes Mobile TV .

8.5 Radio DJ

Radio DJ requires you to subscribe to the service. Visit www.vodafone.com for additional information about the subscription services Vodafone offers.



To listen to Radio DJ:

Find the Feature



> Music > Radio DJ

Your phone connects to the Radio DJ server, and you can listen to music.

During Radio DJ listening, press **Options** to open the menu. Press  up or down to highlight an option:

Option	Description
My Channels	Listen to your defined channel(s).
RDJ Channels	Listen to channels predefined by your operator.
Compilations	Select an artist to show or play songs.
My Wishlist	Create a list of songs you wish to purchase.
My Account	Display the status of your account.

You can close your phone while you listen to Radio DJ for a list of controls available, see page 41.

8.6 Connecting Your Phone to Another Device

You can connect your phone to a computer or hand-held device using a USB cable or a Bluetooth connection.



Note: Not all devices are compatible with all types of connections. Check your external device for specifications. The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

To make data calls through a connected computer, see page 88.

8.6.1

Setting Up a Cable Connection

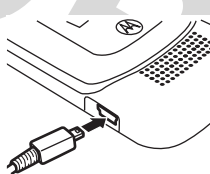
8.6.1 Setting Up a Cable Connection

Attach a Motorola Original™ USB cable to the phone and external device as follows.

Note: Check your computer or hand-held device to determine the type of cable you need.

Action

- 1 Plug the end of the cable with the Motorola logo into the phone's accessory connector port. Make sure that the logo and the phone are both facing you.
- 2 Plug the other end (the USB connection) into the USB port on the device.



Bluetooth headset or car kit, or pair your phone with a computer to exchange and synchronise files.

Note: The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Turning Bluetooth Power On or Off

Find the Feature



> Connectivity > Bluetooth
> Setup > Power > On

If Bluetooth **Power** is **On**, your phone can automatically pair with the handsfree device you have used before. Just turn on the device or move it near the phone.

Once you connect your phone to a Bluetooth device, your phone "recognises" that device in the future. If a recognised device starts a Bluetooth link with your phone, the Bluetooth status icon appears at the top of your display.

Note: To extend battery life, use the above procedure and set Bluetooth **Power** to **Off** when not in use. Your phone will not pair with devices until you set Bluetooth **Power** back to **On** and pair your phone with the devices again.

8.6.2 Setting Up a Wireless Connection

Your phone supports Bluetooth™ wireless *pairing* (also called *linking* or *bonding*). You can pair your phone with a

Pairing With a Headset or Handsfree Device

Before you try to pair your phone with a device, make sure the device is on and ready in *pairing* or *bonding* mode (see the user's guide for the device). For maximum Bluetooth security, you should always pair Bluetooth devices in a safe, private environment.

Find the Feature



> **Connectivity** > **Bluetooth**
> **[Add Audio Devices]**

Your phone lists the devices it finds within range. Highlight a device in the list and:

Press	To
1 Select	select the device
2 Yes or Ok	pair with the device
3 keypad keys	enter the device passkey (such as 0000) if necessary, and then press the Ok key

When your phone is paired, the Bluetooth indicator  shows in the home screen.

Shortcut: After you have paired with a device, you can pair with it again by pressing **Options** > **Use Bluetooth** during a phone call or while playing a sound file.

Note: *You can't play some copyrighted files over a Bluetooth connection.*

Tip: Want to know more about your headset or car kit? For specific information about a device, refer to the instructions that came with it.

Copying Objects to Another Device



You can use Bluetooth pairing to copy a media object, contacts entry, calendar event, or bookmark from your phone to a computer or other device.

Note: *You cannot copy a copyrighted object.*

- 1 On your phone, highlight the object you want to copy to the other device.
- 2 Press **Options** and select **Manage** > **Copy** (for media objects), **Manage** > **Send** (for calendar events), or **Share** > **Contact** (for contact entries).
- 3 Select a recognised device name, or **[Look For Devices]** to search for the device where you want to copy the object.

Sending Objects to a Printer



You can use Bluetooth pairing to send a picture, message, contacts entry or datebook view from your phone to a printer.

Note: You cannot print message Templates or a contacts Mailing List.

Tip: After you capture a picture in the camera, you can select **Options** and press **Print**.

- 1 Highlight the object on your phone that you want to print
- 2 Press **Options** > **Print**. In the **Calendar**, you can print the month, week or day.
- 3 If available, choose additional objects or print options.
- 4 Select a recognised printer name listed in the **Printers** menu, or (**Look For Devices**) to search for the device to which you want to send the object.

Note: You see **Service Not Supported** when you try to print, select, **Options** > **Manage** > **Copy** > **Bluetooth** instead. Always use this option to print 4x6 photos.

Advanced Bluetooth Features

A device is recognised after you pair with it once (see page 44).

Features	
Make phone visible to other device	Allow another Bluetooth device to discover your phone:   > Connectivity > Bluetooth > Find Me
Pair with recognised device	Pair your phone with a recognised handsfree device:   > Connectivity > Bluetooth > Add Audio Devices > device name
Drop pairing with device	Highlight the device name and press the Drop key. 
Switch to recognised device during call	During a call press Options > Use Bluetooth to switch to a recognised headset or car kit.  Your phone connects automatically, or shows a list of devices you can select.

Features	
Play sound files on a recognised headset	While playing a sound file press Options > Use Bluetooth to switch to a recognised headset. Your phone connects automatically, or shows a list of devices you can select. Note: You cannot play some copyrighted files over a Bluetooth connection.
Move multimedia object to device	Move a multimedia object to another device. Highlight the object, press Options > Manage > Move, select the device name. Caution: Moving an object deletes the original object from your phone.
Set Bluetooth options	Highlight the device name, press ••• > Connectivity > Bluetooth > Setup

8.7 Connecting a Memory Card to your computer

For details on installing a memory card see “Memory Card” on page 15.

You can access your phone’s memory card with a PC.

Note: When your phone is connected to a computer, you can only access the memory card through the computer.

On your phone:

- 1 Press **••• > Connectivity > USB > Memory Card**. This directs the USB connection to your memory card.
- 2 Attach the Motorola Original USB cable to the accessory port on your phone and to an available USB port on your computer.

On your computer:

- 1 Open your “My Computer” window, where your phone’s memory card shows as a ‘Removable Disk’ icon.
- 2 Click on the ‘Removable Disk’ icon to access the files on your phone’s memory card.

- 3 To store the desired files onto the memory card, drag and drop them as follows:
music files: > mobile > audio
screen savers: > mobile > picture
wallpapers: > mobile > picture
video clips: > mobile > video
- 4 When you finish, remove the device by selecting the 'Safely Remove Hardware' icon in the system tray at the bottom of your computer screen. Then select 'USB Mass Storage Devices' and 'Stop'.
- 5 Select 'USB Mass Storage Device' then 'OK'.

On your phone:

To return to Data as your USB default connection, press:

 > **Connectivity** > **USB** > **Data Connection**

8.8 Phone Updates

Sometimes we think of ways to make your phone's software faster or more efficient after you have purchased your phone. You can find out if your phone



can be updated and register for free update notifications at:
<http://www.hellomoto.com/support/update>

Note: *Software updates do not affect your contacts entries or other personal entries. If you receive a software update but choose to install it later, see page 89.*

9.1 Vodafone live!

Your phone has been customised to give access to Vodafone live!. Visit www.vodafone.com for additional information about the services Vodafone live! offers.

To connect to the Vodafone live! service, press the Vodafone live! key on your handset. If you have any problems connecting to Vodafone live!, please contact Vodafone.

Find the Feature

Press  to connect

or



> Vodafone live!

> Vodafone live!

You have the following options while browsing:

Option	Description
	Go to the live! Homepage
Enter URL	Go to a requested page.
Shortcuts	View a list of shortcuts you have created.
Saved Pages	View a list of pages you have saved.

Option	Description
History	View a list of recently viewed pages.
Browser Settings	Change Vodafone live! settings.

You can also download pictures, videos, ringtones and games from Vodafone live! and install them on your phone.

The Vodafone live! service allows you to access Web pages and Web-based applications on your phone. If necessary, please contact Vodafone to configure your phone.

Your phone will use a *High Speed Downlink Packet Access* (HSDPA) 3G broadband connection or a 3G connection when available. These connections bring improved quality, sound, pictures and videos, as well as increased speed when downloading games and ringtones. The HSDPA connection is indicated by a  indicator and the 3G connection by a  indicator.

Note: The availability of HSDPA may depend on the coverage at your location and/or your service provider.

Alternatively, your phone may use a high-speed *General Packet Radio Service* (GPRS) network connection. This type of connection is identified by a  (GPRS) indicator in the

9.1.1

Starting Vodafone live!

home screen that disappears when you start Vodafone live!. If you see an  (in-call) indicator during a Vodafone live! session, your phone is using a standard voice connection. The type of network connection your phone uses depends on your service provider's network. Your network connection charges may vary depending on the type of connection used.

Note: Some features on your phone might open Vodafone live! automatically.

9.1.1 Starting Vodafone live!

Press	To
1 	start Vodafone live!
or	
Press  > Vodafone live! > Vodafone live!	
2  up or down	scroll to a shortcut, service or application
3 Select key	select the item

Shortcut: If you open a text message with a Web address (URL) embedded in it, you can press  > **Go To** to launch Vodafone live! and go directly to the URL.

If you are unable to establish a network connection with Vodafone live!, contact your service provider.

9.1.2 Interacting With Web Pages

Press	To
⬆ or ⬇ up or down	scroll through text, or highlight a selectable item
Select key	select the highlighted item
keypad keys, followed by the Ok key	enter information Tip: If you make a mistake, press  to delete the last letter, or press and hold  to clear all letters.
Back key	go back to the previous page
Options	open the Browser Menu

9.1.3 Downloading Objects From a Web Page

You can download pictures, sounds, or other objects from a Web page by selecting the link. You can store media objects on your phone, and use them as wallpaper images, screen saver images and event alerts.

Note:

- The files that you download or receive as attachments might have a copyright lock that keeps you from forwarding them.
- If you receive a call during the download, press the **More Apps** key to answer the call without ending the download.
- To end a download in progress, press .

9.1.4 Running Vodafone live! in the Background

Some phones are set up to run Vodafone live! in the background when the phone registers with a network. This lets your phone display information services messages sent by your service provider (such as stock updates, news headlines, or sports scores). These types of services typically are available through subscription from your service provider.

Setting Up Vodafone live! Messages

Find the Feature

- > Messaging
- > Browser Messages Options
- > Browser Message Setup > Service

Option	Description
Off	Stop all Vodafone live! messages.
Receive All	Allow all Vodafone live! messages.
Restricted	Allow only Vodafone live! messages from your service centre number.

9.2 Ticker

This feature may not be available in all countries.

Ticker sends news headlines to your phone. If you are interested in the item, you can click on the headline to view the full article with the browser.

If there are no new messages then the headlines are hidden. You can press the **Ticker** key to make them appear. They automatically reappear when a new headline is received.

52 Vodafone live!

9.2.1 Turning Ticker On and Off

Find the Feature

- > Settings > Personalise
- > Home Screen > Ticker
- > Switch On/Off

Note: When you turn off Ticker, you may also be asked if you want to turn off cell broadcast. If you do this, then when you reactivate Ticker you'll also need to confirm that you want to turn cell broadcast back on.

9.2.2 Setting Up Ticker

You can set up Ticker to suit your requirements.

Setting Ticker Speed

Set the speed at which the incoming headlines scroll across your screen.

Find the Feature

- > Settings > Personalise
- > Home Screen > Ticker > Ticker Settings

Selecting Channels

Choose the channels that send you headlines.

Find the Feature



- > Settings > Personalise
- > Home Screen > Ticker
- > Channel Subscription

Selecting Number of Messages

Select how many messages are displayed on the home screen.

Find the Feature



- > Settings > Personalise
- > Home Screen > Ticker
- > Number of Messages