

Zooming

Double-tap or pinch webpages, photos, and maps to zoom in. See page 20.

Visual voicemail

The play and pause controls in visual voicemail let you control the playback of messages. Drag the playhead on the scrubber bar to repeat a portion of the message that is hard to understand. See “Listen to a new voicemail message” on page 35.

Universal Access in Mac OS X

Take advantage of the Universal Access features in Mac OS X when you use iTunes to sync information and content from your iTunes library to iPhone. In the Finder, choose Help > Mac Help, then search for “universal access.”

For more information about iPhone and Mac OS X accessibility features, go to:
www.apple.com/accessibility

There’s more information about using iPhone,
in onscreen help and on the web.

The following table describes where to get more iPhone-related software and service information.

| To learn about | Do this |
|--|--|
| Using iPhone safely | Go to www.apple.com/support/manuals/iphone for the latest <i>Important Product Information Guide</i> , including any updates to the safety and regulatory information. |
| iPhone Service and support, tips, forums, and Apple software downloads | Go to www.apple.com/support/iphone . |
| Service and support for your carrier | Contact your carrier or go to your carrier’s website. |
| The latest information about iPhone | Go to www.apple.com/iphone . |
| Using iTunes | Open iTunes and choose Help > iTunes Help. For an online iTunes tutorial (available in some areas only), go to www.apple.com/support/itunes . |
| Using iPhoto on Mac OS X | Open iPhoto and choose Help > iPhoto Help. |
| Using Address Book on Mac OS X | Open Address Book and choose Help > Address Book Help. |
| Using iCal on Mac OS X | Open iCal and choose Help > iCal Help. |
| Microsoft Outlook, Windows Address Book, Adobe Photoshop Album, and Adobe Photoshop Elements | See the documentation that came with those applications. |
| Finding your iPhone serial number | Look at the back of your iPhone or choose Settings > General > About from the Home screen. |
| Obtaining warranty service | First follow the advice in this guide and online resources. Then go to www.apple.com/support or see the <i>Important Product Information Guide</i> that comes with iPhone. |

🍏 Apple Inc.

© 2008 Apple Inc. All rights reserved.

Apple, the Apple logo, AirPort, Cover Flow, iCal, iPhoto, iPod, iTunes, Mac, Macintosh, and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries. Finder, iPhone, Safari, and Shuffle are trademarks of Apple Inc. .Mac is a service mark of Apple Inc., registered in the U.S. and other countries. iTunes Store is a service mark of Apple Inc. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Apple Inc. is under license. Adobe and Photoshop are trademarks or registered trademarks of Adobe Systems Incorporated in the U.S. and/or other countries. Other company and product names mentioned herein may be trademarks of their respective companies.

Mention of third-party products is for informational purposes only and constitutes neither an endorsement nor a recommendation. Apple assumes no responsibility with regard to the performance or use of these products. All understandings, agreements, or warranties, if any, take place directly between the vendors and the prospective users. Every effort has been made to ensure that the information in this manual is accurate. Apple is not responsible for printing or clerical errors.

The product described in this manual incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Apparatus Claims of U.S. Patent Nos. 4,631,603, 4,577,216, 4,819,098 and 4,907,093 licensed for limited viewing uses only.

019-1151/2008-01

Index

12-hour time 96
24-hour time 96

A

accessibility features 102, 120
accounts
 default email 101
 email 99
activating iPhone 6
address field, erasing text 52
adjusting brightness 94
Adobe Photoshop Album 10, 73
Adobe Photoshop Elements 10, 73
airplane, using iPhone on 26
airplane mode
 settings 91
 status icon 14, 26
 turning on 91
alarms
 deleting 88
 setting 87, 88
 status icon 14
 turning on or off 88
album covers 62
album tracks 63
alerts
 adjusting volume 23, 94
 calendar 71
 Mail 100, 101
 turning on or off 94
alternate audio language 65
answering calls 23
AOL free email account 47
applications, iPhone 14
attachments
 email 50
 problems opening 117
audio, alternate language 65
audiobooks
 play speed 105
 syncing 7
 See also music
audio file formats, supported 117

Auto-Brightness 94
auto-capitalization, turning on or off 98
auto-lock, setting time for 97
autopairing Bluetooth headset 41
AV cables 65

B

battery
 charging 27
 low on power 28, 114
 replacing 28
 status icon 14
Bluetooth
 finding address 95
 headset 41
 status icon 14
 turning on or off 98
bookmarking
 map locations 83
 webpages 56
 YouTube videos 78
bookmarks, syncing 7, 10, 57
brightness
 adjusting 94
 setting to adjust automatically 94
browser cache, clearing 104
browsing
 album covers 62
 YouTube videos 77
browsing iTunes Wi-Fi Music Store 109
businesses, finding 84
buttons, changing 66

C

cable, Dock Connector to USB 6, 13
cache, clearing browser 104
Calculator 89
Calendar
 about 70
 views 71
 See also events
calendars, syncing 7, 9, 70
caller ID, hiding or showing 102

- call forwarding 102
- call options 30
- calls
 - no service 115
 - See also* phone
- call waiting, turning on or off 102
- Camera
 - deleting pictures 74
 - seeing pictures you've taken 73
 - taking pictures 73
- capitalization, automatic 98
- caps lock, enabling 98
- car kit 41
- carrier services 103
- Cc 101
- cell signal, status icon 14
- cellular network 25
- charging battery 27
- cleaning iPhone 13, 28
- Clock 87
- clocks, adding 87
- closed captioning, turning on or off 105
- cloth, cleaning 13
- Component AV cable 65
- Composite AV cable 65
- computer requirements 5
- conference calls 30, 33
- connecting to Internet 24
- contacts
 - adding and editing on iPhone 37
 - adding email recipient 51
 - adding from Maps 83
 - adding from text messages 70
 - assigning photo to 77
 - entering 37
 - favorite 39
 - seeing location of 83
 - setting how displayed 101
 - syncing 7, 9
 - using to call someone 29
 - Yahoo! Address Book 9
- controls, using 18
- converting unprotected WMA files 117
- converting videos 59
- cookies 104
- Cover Flow 62
- CRYPTOCARD 97
- current approximate location 81, 83
- cursor. *See* insertion point

D

- date and time, setting 96
- date format 96
- Debug Console 104
- declining calls 32

- deleting
 - alarms 88
 - all content and settings 99
 - calendar events 71
 - clocks 87
 - contacts 38
 - contacts from Favorites 39
 - email account 100
 - email messages 50
 - notes 90
 - pictures 74
 - playlists 63
 - songs from a playlist 63
 - videos 66
 - Yahoo! Address Book contacts 9
- developer settings 104
- directions, getting 83
- disconnecting iPhone from computer 11
- display freezes 116
- displaying playback controls 61
- dock 13
- Dock Connector to USB cable 6, 13
- downloading songs from iTunes Wi-Fi Music Store 112
- drafts, email 48
- dropped pin 82

E

- EDGE 25
- editing text 22
- effects sounds, turning on or off 94
- email accounts
 - free 47
 - setting up 47
 - syncing 7, 10
- emergency calls 33
- ending calls 23
- equalizer 105
- events, calendar 70
- Exchange email accounts 47

F

- favorites
 - calling a contact from 29, 39
 - managing 39
 - sending text messages 69
- file formats, supported 50, 117
- forecast. *See* weather
- formats
 - date, time, and telephone number 96
- forwarding messages 48

G

- general settings. *See* settings
- getting help 122

- getting started 5
- Google
 - free email account 47
 - searching the web 54
- Google search engine 103
- GPRS 25

H

- hands-free phone calls 30, 98
- headphones. *See* headset
- headset
 - about 13, 23
 - Bluetooth 41
 - doesn't fit in jack 116
- headset button. *See* mic button
- help, getting 122
- hold, putting calls on 30
- Home screen 14, 18, 31, 34
 - adding Web Clips 56
 - customizing 16
- hybrid view 82

I

- iCal 9, 122
- ICCID number 95
- icons
 - applications 14
 - status 14
 - See also* buttons
- IMAP email accounts 47
- IMEI number 95
- insertion point, positioning 22
- international keyboards 96, 98
- Internet, connecting to 24
- iPhoto 10, 122
- iPod
 - changing browse buttons 66
 - converting videos for iPhone 59
 - deleting videos 66
 - headset controls 24
 - on-the-go playlists 63
 - repeating or shuffling songs 61
 - settings 104
 - sleep timer 66
 - syncing iTunes library content 8
 - transferring purchased content 59
- iTunes
 - getting help 122
 - iPhone doesn't appear in 114
- iTunes Store account 5, 113
- iTunes Wi-Fi Music Store
 - about 108
 - browsing 109
 - purchasing songs and albums 111
 - store account 113

- syncing purchased content 112
- verifying purchases 113

K

- keyboard, typing on 21
- keyboards
 - international 96
- keypad, numbers 30

L

- links
 - in email 51
 - on webpages 52
- location. *See* Maps
- locking iPhone 14, 17, 18
- lyrics, displaying 60

M

- .Mac account 47
- Mac system requirements 5
- Mail
 - account setup 99
 - adding recipient to contacts 51
 - alerts 100, 101
 - attachments 50, 117
 - Cc 101
 - checking for new messages 50, 100
 - default email account 101
 - deleting email account 100
 - deleting messages 50
 - forwarding messages 48
 - links 51
 - marking messages as unread 51
 - organizing email 51
 - password settings 100
 - problems opening an attachment 117
 - reading messages 49
 - replying to messages 48
 - resizing text column 51
 - saving drafts 48
 - seeing recipients 51
 - sending email to someone you've texted 69
 - sending messages 48, 101
 - sending photos 48
 - sending webpage addresses 53
 - sending YouTube video links 79
 - settings 99, 100
 - signatures 101
 - storing email on iPhone or server 100
 - syncing email account settings 7, 10, 47
 - Yahoo! email account 10, 100
 - zooming in a message 51
- Maps
 - adding location to a contact 83
 - bookmarking location 83

- current approximate location 81, 83
- dropped pin 82
- finding businesses 84
- finding location 81
- getting directions 83
- hybrid view 82
- satellite view 82
- seeing location of a contact 83
- traffic conditions 84
- zooming 82
- mic button 13, 24, 31, 32, 60, 62, 116
- microphone
 - about 23
 - muting 30
- Microsoft Entourage 9
- Microsoft Excel 104
- Microsoft Internet Explorer 10, 57
- Microsoft Outlook 9, 118
- Microsoft Word 104
- missed calls
 - number of 34
 - returning 30
- model number 95
- modem firmware version 95
- movies, rented 10, 65
- music
 - lyrics 60
 - managing manually 9
 - previewing 111
 - purchasing 111
 - syncing 7, 10
 - transferring purchased content 59
 - See also* iPod
- muting a call 30

N

- navigating. *See* panning, scrolling
- networks 92
- Notes 90
- NTSC 106

O

- on-the-go playlists 63
- or 25
- orientation, changing 53, 75
- Outlook. *See* Microsoft Outlook
- Outlook Express. *See* Windows Address Book
- overview, iPhone applications 14

P

- pairing with Bluetooth headset 41, 43
- PAL 106
- panning
 - maps 82
 - webpages 54

- passcode 97
- password, changing 102
- pausing songs and videos 24
- PC system requirements 5
- Phone
 - adding and editing contacts 37
 - answering calls 23, 24, 31
 - calling emergency services 33
 - calling internationally 44
 - calling someone you've texted 69
 - call waiting 102
 - carrier services 103
 - changing voicemail password 102
 - conference calls 30, 33
 - declining calls 24, 32
 - ending calls 23, 24, 31
 - forwarding calls 102
 - hands-free 30
 - hiding or showing caller ID 102
 - locking SIM card 103
 - making a call 29
 - missed calls 34
 - muting calls 30
 - putting calls on hold 30
 - recent calls 32
 - ring mode 40
 - ringtones 40
 - settings 101
 - setting up voicemail 34
 - silent mode 40
 - switching between calls 24
 - turning on vibrate 41
 - using Bluetooth headset 41
 - using car kit 41
 - using favorites 39
 - using other applications while on a call 31
 - using speakerphone 30
 - using TTY machine 102
 - voicemail 34, 35
- phone network name 95
- photo albums 75
- Photos
 - assigning photos to contacts 77
 - changing size or orientation of photos 75
 - emailing photos 76
 - playing music during slideshow 76
 - sending photos in email 48
 - settings 76, 106
 - syncing 73
 - using photos as wallpaper 76
 - viewing slideshows 75
 - zooming photos 75
 - See also* Camera
- photos, syncing 7, 10
- pictures
 - taking 73

- See also* Camera, Photos
- PIN number 103
- playback controls, displaying 61
- playlists, making 63
- play speed, audiobooks 105
- plug-ins 104
- podcasts
 - syncing 7, 10
 - transferring purchased content 59
- See also* music
- POP email accounts 47
- pop-ups 104
- power, low 28
- power adapter 13
- previewing music 111
- problems. *See* troubleshooting
- purchased music, syncing 112
- purchasing music 108, 111

R

- reading email 49
- recent calls 32
- Recents, using to call someone 30
- rechargeable batteries 28
- removing the SIM card 119
- rented movies 10, 65
- repeating 61
- replacing battery 28
- replying to messages 48
- requirements for using iPhone 5
- resizing webpage columns 54
- restoring iPhone software 120
- Ring/Silent switch 23, 40, 93
- ringer
 - adjusting volume 23, 94
 - turning on or off 94
- ring mode 23, 40, 94
- ringtones
 - assigning to a contact 40
 - creating 40
 - setting 93
 - syncing 7, 10
- RSASecurID 97

S

- Safari
 - bookmarking webpages 56
 - clearing cache 104
 - cookies 104
 - Debug Console 104
 - developer settings 104
 - erasing text in address field 52
 - Home screen Web Clips 56
 - navigating 53
 - opening webpages 52, 55

- plug-ins 104
- pop-ups 104
- reloading webpages 53
- resizing columns to fit screen 54
- searching the web 54
- security 104
- sending webpage addresses in email 53
- settings 103
- stopping webpages from loading 53
- syncing bookmarks 7, 10
- typing in text fields 55
- zooming webpages 53
- satellite view 82
- screen 94
 - setting to adjust automatically 94
 - using
- scrolling
 - about 19
 - maps 82
 - webpages 54
- search engine 103
- searching
 - iTunes Wi-Fi Music Store 109
- searching the web 54
- searching YouTube videos 78
- security
 - setting passcode for iPhone 97
 - web 104
- sending
 - email 48, 101
 - photos from Photos 76
 - text messages 68
- serial number, finding 95, 122
- service and support information 122
- settings
 - airplane mode 91
 - alarms 87
 - alerts 70, 71, 100, 101
 - auto-lock 97
 - Bluetooth 41, 98
 - brightness 94
 - Calendar 71, 72
 - date and time 72, 96
 - deleting 107
 - developer 104
 - email account 10, 47, 99
 - email server 100
 - international 96
 - iPod
 - keyboard 98
 - language 96
 - Mail 47, 99, 101
 - passcode lock 97
 - Phone 101
 - Photos 76, 106
 - resetting 99

- restoring 106
- ringer 93
- Safari 54, 103
- screen brightness 94
- security 104
- silent 93
- slideshow 76
- sound 70, 71, 93, 100, 101
- sync 8
- temperature 86
- transferring 106
- TV out 106
- usage statistics 93
- vibrate 41, 93
- video 105
- VPN 97
- wallpaper 76, 95
- Wi-Fi 92
- shuffling songs 61
- signal strength indicator 29
- signatures, email 101
- silent mode 23, 40, 94
- SIM card, locking 103
- sleep. *See* locking iPhone
- sleep timer 66
- slideshows 75, 76
- slideshow settings 106
- SMS. *See* Text
- software
 - getting help 122
 - updating and restoring 120
 - version 95
- songs. *See* music
- sound
 - adjusting ringer and alerts volume 94
 - adjusting volume 23
 - no sound 116
 - setting limit 105
- Sound Check 105
- sound effects 23
- sounds
 - calendar alert 71
 - setting ringtone 93
 - turning on or off 94
- speakerphone 30, 35, 44
- SSL 100
- Starbucks, browsing and purchasing music 111
- status icons 14
- stock information, Yahoo! 80
- Stocks, adding and deleting quotes 80
- stopwatch, using 88
- storage capacity 95
- strength indicator 29
- subtitles 65
- surfing the web 52
- syncing

- “Sync in progress” message 11
- calendars 70
- email account settings 47
- getting calls during 11
- iTunes library contents 7
- photos 73
- preventing 11, 118
- setting up 8
- webpage bookmarks 57
- Yahoo! Address Book 118
- syncing purchased songs 112
- system requirements 5

T

- taking pictures 73
- telephone. *See* Phone
- telephone number format 96
- temperature. *See* Weather
- Text
 - and contacts 70
 - contacting someone you’ve texted 69
 - following links in messages 70
 - replying to messages 69
 - saving conversations 69
 - seeing information about senders 70
 - sending messages 68
 - setting alert sounds 70
 - typing 21
 - typing in webpages 55
- text messaging. *See* Text
- time, setting 96
- time format 96
- timer
 - setting 88
 - sleep 88
- time zone 96
- time zone support 72, 96
- touchscreen, using 18
- traffic conditions, checking 84
- transferring purchased content 59, 112
- transition effects, setting 106
- troubleshooting
 - can’t make a call 115
 - can’t open an attachment 117
 - display freezes 115
 - iPhone calls voicemail service 117
 - iPhone doesn’t appear in iTunes 114
 - iPhone doesn’t respond 115, 116
 - iPhone doesn’t turn on 115
 - no sound 116
 - preventing syncing 118
 - problems playing songs or other content 117
 - removing the SIM card 119
 - software update and restore 120
- TTY machine, using 102

- turning iPhone on or off 17
- TV out settings 106
- TV signal settings 106
- typing
 - keyboard 21
 - in webpage text fields 55

U

- unlocking iPhone 18
- unread messages, marking 51
- unsupported audio file formats 117
- updating iPhone software 120
- usage statistics
 - resetting 93
 - seeing 93
- USB
 - cable 6, 13
 - port 6
 - power adapter 13

V

- vibrate, setting 41, 94
- videos
 - alternate audio language 65
 - converting for iPhone 59
 - deleting 66
 - subtitles 65
 - syncing 10
 - transferring purchased content 59
 - watching on a TV 65
 - See also* iPod, YouTube
 - See also* Music, YouTube
- video settings 105
- virtual private network. *See* VPN
- voicemail
 - about 34
 - changing password 102
 - checking and managing 35
 - setting up 34
- volume
 - adjusting 23
 - adjusting for ringer and alerts 94
 - setting limit 105
- VPN
 - configuring 97
 - turning on or off 98

W

- waking iPhone 18
- wallpaper
 - choosing 95
 - settings 76

- using photo as 76
- warranty service 122
- watching videos on a TV 65
- Weather
 - adding cities 86
 - deleting cities 86
 - temperature settings 86
 - viewing 86
- weather information, Yahoo! 87
- web. *See* Safari
- Web Clips, adding to Home screen 56
- webpages
 - bookmarking 56
 - syncing 7, 10
- Wi-Fi
 - addresses 95
 - forgetting a network 92
 - joining networks 25, 92
 - settings 92
 - status icon 14
 - turning on or off 92
- Windows Address Book 9
- Windows XP 5
- WMA files, converting 117
- World Clock 87

Y

- Y! Mail account 47
- Yahoo!
 - Address Book 9, 118
 - email accounts 10, 100
 - free email account 47
 - search engine 103
 - searching using 54
 - search using 54
 - stock information 80
 - syncing email accounts 10
 - weather information 87
 - Y! Mail accounts 47
- YouTube
 - bookmarking videos 78
 - browsing videos 77
 - emailing links 79
 - playing videos 78
 - searching for videos 78

Z

- zooming
 - email messages 51
 - maps 82
 - photos 75
 - webpages 53