

# PRODUCT SPECIFICATIONS



# Samsung SGH-t349

## INFORMATION GUIDE

### FEATURES

- Partial QWERTY keyboard
- Multiple Messaging Options (Text Messaging, Picture Messaging, Video Messaging, Email, IM)
- Web-enabled (web2go™)
- Supports AIM®, AOL®, Yahoo!® and Gmail™ emails
- 1.3 Megapixel Digital Camera
  - Multi-shot Camera Mode
  - 4x Digital Zoom
  - Video Capture/Playback
- Music Player (MP3)
- SDHC and regular microSD™ (Up to 4GB) Expansion Memory (card purchased separately)
- Built-in Bluetooth® Wireless Technology\*\*
- Organizer –Calculator, Alarm, To Do, Notes, Calculator, World Time, Converter, Timer, Stopwatch
- Embedded and Downloadable Games
- 64 Note Polyphonic Ringtones
- Volume Up/Down Keys
- Vibrate Mode
- Missed Call Indicator
- Unread Message Indicator
- Phone book holds up to 1,000 entries
- Call history
  - All calls
  - Missed calls
  - Dialed calls
  - Answered calls
- Speed dial
- Graphic format support (JPEG, GIF, PNG)
- Audio format support (MP3, AAC/AAC+, MIDI)
- Video format support (MPEG4, H.263, 3GP)
- myFaves® Capable
- Speakerphone
- EDGE Highspeed Data
- GPRS
- Wallpaper

### TECHNICAL SPECIFICATIONS

- GSM 850, 1800, 1900
- Dimensions: 4.49" x 1.97" x 0.53"
- Weight: 3.2 Ounces (standard battery)
- Display: 176 x 220 Pixels, 262K color TFT
- Operating System: Proprietary
- Talk Time: up to 7 hrs (standard battery)
- Standby Time: up to 300 hrs (standard battery)

### MEMORY

- Internal Memory: 50MB
- External Memory: up to 4GB SDHC or regular microSD™ card

### CALL MANAGEMENT AND SERVICES

- Caller ID\*
- Voice Mail\*
- Call Forwarding\*
- Call Waiting\*
- Three-Way Calling\*
- Call History
  - o All Calls
  - o Last 90 Incoming, Outgoing, and Missed Call Logs
- Speakerphone
- Speed Dial
- Automatic Redial
- Phonebook
  - o Photo Caller ID
  - o Contact storage up to memory capacity
  - o Can store one picture with each entry

### STANDARD PACKAGE CONTENTS

- Samsung t349 Phone
- Standard Battery & Charger
- Hands-free Headset
- English & Spanish User Manual
- Accessory Guide
- Getting Started Guide
- Services Guide
- Terms & Conditions

### ADDITIONAL ACCESSORIES (ORDER AT 1-800-SAMSUNG OR SAMSUNG.COM/ACCESORIES)



Leather Cases    Travel Charger    Hands Free Headset    AWEF700JBE Bluetooth® Headset    CAD300SBEB Car Charger

### ADDITIONAL FEATURES



Music Player    1.3 Megapixel Digital Camera    microSD™ Memory Card Slot



**Differentiator:**  
Fast-and-easy Messaging Phone with Partial QWERTY keyboard

- XT9 predictive text which takes the magic of T9 predictive text and takes it up a notch improving letter prediction to make it fast and effortless to text.
- Multiple messaging options including email, instant message, picture messaging, video messaging and text messaging.
- One-touch access to your favorite messaging function with the messaging shortcut key.
- New simplified circle menu style which is easy to use with friendly graphics and succinct menu description text.
- Popular email client options, such as AIM®, AOL®, Yahoo!® and Gmail™.
- Both microSD™ and Secure Digital High-Capacity (SDHC) memory cards are supported up to 4GB, and both are hot-swappable.



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"number one in brand loyalty eight years in a row"



Samsung mobile phones have been rated number one in brand loyalty by consumers eight years in a row, according to Brand Keys, a leading independent authority on brand loyalty.

\* Many of the services and features described above are network dependent and may require additional subscription and/or usage charges. Not all features are available for purchase or use in all areas. Other conditions and restrictions apply. See carrier for more information. All talk and standby times are approximate. Battery performance depends on network configuration, signal strength, operating temperature, features selected, and voice, data, and other application usage patterns. Internet content/services designed for mobile devices.

\*\* The Samsung SGH-a657 supports Bluetooth® Profiles for wireless handsets, hands-free accessories, and object exchange. Both devices must be compatible with object exchange profile. Copyrighted material cannot be transferred.

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<https://training.samsungtelecom.com>  
password: myfaves





## KEYS

The following list correlates to the illustrations.

- |                           |   |
|---------------------------|---|
| 1. EARPIECE/SPEAKER       | 10. OK (SELECT) KEY                     |
| 2. MEMORY CARD SLOT       | 11. MICROPHONE                          |
| 3. VOLUME KEYS            | 12. POWER ON/OFF (EXIT) KEY             |
| 4. LEFT SOFT KEY          | 13. CANCEL/CLEAR KEY                    |
| 5. MESSAGING SHORTCUT KEY | 14. RIGHT SOFT KEY                      |
| 6. SEND KEY               | 15. CAMERA KEY                          |
| 7. VOICEMAIL KEY          | 16. DISPLAY                             |
| 8. SHIFT KEY              | 17. POWER/ACCESSORY INTERFACE CONNECTOR |
| 9. NAVIGATION KEYS        |   |

## ABOUT SAMSUNG ELECTRONICS

Samsung Electronics Co., Ltd. is a global leader in semiconductor, telecommunication, digital media and digital convergence technologies with 2007 consolidated sales of US\$105 billion. Employing approximately 150,000 people in 134 offices in 62 countries, the company consists of two main business units: Digital Media & Communications and Device Solutions. Recognized as one of the fastest growing global brands, Samsung Electronics is a leading producer of digital TVs, memory chips, mobile phones and TFT-LCDs. For more information, please visit [www.samsung.com](http://www.samsung.com).

- The Trace™ by Samsung was the slimmest bar phone available in the U.S. at time of launch in 2006.
- The Samsung t409 was one of the first mobile phones to support T-Mobile® HotSpot@Home™, launched in 2007.
- The Samsung Memoir™ is the first 8.0-megapixel touch-screen camera phone to be available in the U.S in 2009.

## TIPS & TRICKS

### TIP #1: USING THE PARTIAL QWERTY KEYBOARD

The partial QWERTY keyboard combines letters on the keys to conserve space; for example, QW share a key. If you send a lot of text messages, use the XT9 mode which has built-in shortcuts to entering your message. Simply begin to type your text using the partial QWERTY keyboard, and the t349 will complete your words by calculating the words you are typing. With the XT9 predictive text, you only need to press the keys once, instead of double-clicking. If you are not in the XT9 mode, press the key to get the first letter and double-click the key to get the second letter.

### TIP #2: PERIODS, HYPHENS AND SPECIAL SYMBOLS

To access punctuation marks and symbols, press the Shift key in the lower right of the keypad, next to the Enter key. This key controls the use of capital and lower-case letters. To access symbols, use the ALT key plus the Sym/Z/X key. This process is faster and more intuitive in the XT9 mode.

### TIP #3: INSTANT ACCESS TO CONTACTS

When on the home screen, simply press the lower edge of the navigation button as you would to scroll down. Your contact list will appear on the screen.

### TIP #4: CAMERA SHORTCUTS

Press the button with the camera icon on the right side phone. Aim and take the picture using the same button (top side if you're holding the camera horizontally). To use the camera's 4x digital zoom feature, press the volume control buttons to zoom in or out, then snap your photo.

### TIP #5: USING REGULAR microSD™ CARD

The Samsung t349 supports regular microSD™ cards so you don't have to transfer all your files to new HD or SDHC cards. The t349 can support both the regular and new SDHC microSD™ card up to a maximum of 4GB. Both cards are recognized automatically by your phone. You don't have to adjust anything to accommodate the older memory card.

### TIP #6: USING THE PHONE FOR MASS STORAGE

1. Press **Menu > Settings > Personalize > Phone Settings > USB Mode**.
2. Select **Mass Storage** to use your phone as Mass Storage. This allows you to use your phone as a removable storage device with your computer to store and upload files. When using your phone in Mass Storage mode, you won't be able to connect to PC Studio.

### TIP #7: SEND PICTURE MESSAGE

1. Select **Menu > Messaging > Create Message**.
2. Enter the recipient's contact information
3. Type your message
4. Press the lower edge of the navigation button to access the icons at the bottom of the screen. Use the left and right navigation to select **Add Picture**.
5. Select the file where the photo is stored and press **OK**. Scroll through the photos and press the soft key under **Add**. You can take a picture by selecting Camera instead of Add Picture. Press the soft key for **Add**.
6. Press **OK** to Send your Picture Message. Separate charges may apply to send/receive domestic/international picture messages.

### TIP #8: SET UP EMAIL ADDRESS

1. Press **Menu > Messaging > Email**.
2. On the Email Set-up screen, choose your email service from the list. If your service isn't listed, simply select **More Accounts**.
3. Complete your email address and password.

### TIP #9: SET UP IM

1. Press **Menu > Messaging > IM**.
2. On the IM Set-up screen, choose your IM service among AIM®, Windows Live® and Yahoo!®.
3. Sign in with your information and password.