



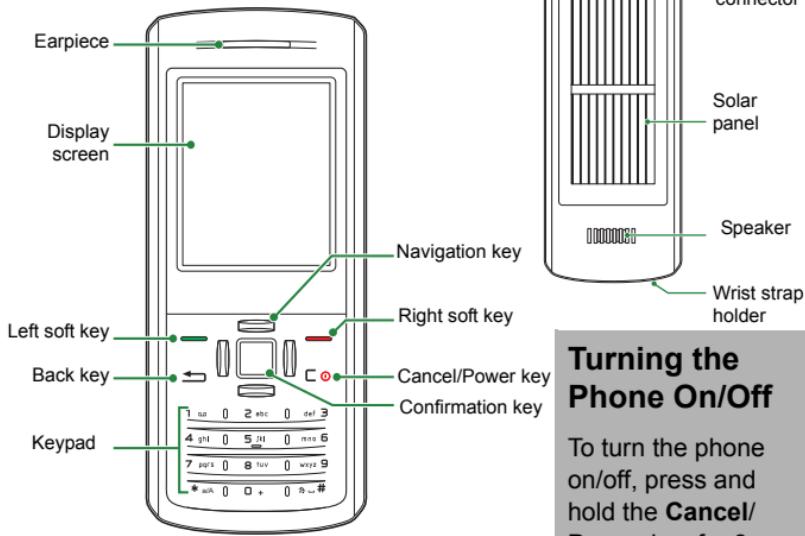
Commtiva Sola S1G

QUICK START GUIDE

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Your Phone



Turning the Phone On/Off

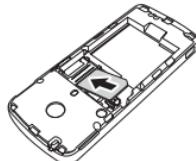
To turn the phone on/off, press and hold the **Cancel/Power** key for 3 seconds.

SIM Card and Battery Installation

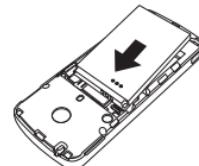
1. Place your finger in the finger slot and remove the cover.



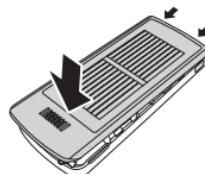
2. Insert the SIM card in the card slot. Make sure the gold contacts are facing down and the cut-off corner facing downwards from the top of the device.



3. Insert the battery. Make sure the contacts of the battery are aligned with the connectors on the battery compartment.

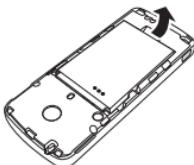


4. Align the tabs with the holes on the phone and push to close the back cover.



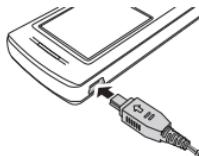
Removing the battery

Insert your finger in the finger slot, then gently lift the battery to remove it.



Charging the battery

1. With the battery inside the compartment, connect the USB adapter to the phone.



2. Plug the USB adapter into a wall outlet to start charging.
3. A "Charging" message will appear on the screen.

To fully charge the battery, charge it for 2 hours.

Battery life may vary depending on the application.

Solar Charging

The phone can also be charged using sunlight.

- To charge via sunlight, face the Solar panel of the device in the direction of sunlight.
- Under maximum direct sunlight, 1 hour of charge will give 12 hours of standby time or 12 minutes of talktime.
- Solar charging turns off at 60°C to protect your phone.
-  indicates charging under weak sunlight.
-  indicates charging under strong sunlight.

Get the best from your solar charging phone

- Position the phone so the panel is directly facing the sun. From time to time you may need to reposition the phone. Tilting the phone towards the sun will help.
- The best time of day to charge is between 10am and 2pm when the sun is at its brightest.



- Glass blocks solar energy, especially when it is tinted, such as the glass used in a car or office building. Avoid anything which reduces the amount of light (such as clouds, shadows etc).
- To avoid damaging your phone or decreasing its effectiveness, do not place it inside a car for

- long periods of time. This environment can get extremely hot
- The phone will give a warning beep every 150 seconds if it gets too hot. Please place the phone somewhere cooler if this happens.



Screen Display and Icons

When the phone is turned on, the main screen is displayed as shown on the right.



Icons area

Text and graphics area

Soft key indications

- To select **Calls**, press the left soft key.
- To select **Menu**, press the right soft key.

Soft key indications may vary.

Icon	Description	Icon	Description
	Indicates network signal strength.		Indicates the phone line is in use.
	Indicates a message has been received.		Indicates missed call.
	Indicates the phone is in Silent mode.		Indicates the battery charge, level 3 - 0.
	Indicates the phone is in Meeting mode.	Note: A moving battery bar indicates that the battery is charging.	
	Indicates the phone is in Outdoor mode.		Indicates the alarm is set.
	Indicates the phone is in Car mode.		Indicates the phone is in Office mode.
	Indicates the phone is in Home mode.		Indicates charging under strong sunlight.
	Indicates charging under weak sunlight.		

Making a Call

1. Enter the phone number on the keypad.
2. Select the **Call** option using left soft key.

 *To call an international number, press and hold 0 to display the international access character "+" then enter the phone number.*

To make a call from Contacts

1. Press the **Down** key to view Contacts list.
2. Enter the first letters of the Contact you wish to call. The phone filters the list

3. Use the **Up and Down** key to select the Contact, then Select the **Call** option using left soft key.

To make a call from the Dialed list

1. Select the **Call** option using left soft key to view Dialed list.
2. Use the **Up and Down** key to select the call.
3. Select the **Call** option using left soft key.

Answering or Rejecting a Call

To answer an incoming call, press the **Call** key.

To reject a call, press the **Right Soft** key to select **Busy**.

Contacts

To add a Contact

1. Enter the phone number.
2. Select **Options > Save number**.
3. Select **New contact > Add**.
4. Enter the name of the contact.
5. Select **Save** to save the Contact.

To copy SIM Contacts

1. Select **Menu** to activate the main menu.
2. Select **Contacts > Options > Settings > Copy from SIM > Copy all**.
3. Select **Yes** to confirm.

 *To copy individual Contacts from SIM, select Copy a number then select each contact to copy.*

To create Groups

1. Select **Menu > Contacts > Options > Settings > Groups**.
2. Select **New group > Add**.
3. Enter the Group name and select **Continue**.
4. Use the **Up, Down** and select **Select** to select the Contacts to add to the Group.
5. Select **Done** to save.

Messaging

Sending a text message

1. Select **Menu > Messages > Create message > Enter phone no.**
2. Enter the phone number to send message to.
3. Type your message.
4. Select **Send** to send the message.

 *To send message to a Contact, select Menu > Messages > Create message > Contacts look-up*

Entering Text

- Press ***** repeatedly to toggle between Abc, ABC, and abc.
- Select **Options > Add symbol** to insert symbols.

Predictive text input

Your phone comes with the predictive text input feature that allows you to enter text by pressing only one key per letter. To disable the predictive text input, select **Options > Dictionary > OFF**.

As you enter a word, the phone will automatically compare all of the possible letter combinations against a built-in dictionary of words, and determine which word you intended to type. If it guesses incorrectly, you can scroll through other possible words by pressing the **Up** and **Down** keys without re-entering the word.

Phone Settings

To adjust volume

During a phone conversation, press the navigation key to increase or decrease the volume.

- Increasing ring
- Vibrating alert
- Message alert
- Key sound



Press and hold the # key to quickly switch the phone to Silent mode.

To set the ringtone

1. Select **Menu > Settings > Sounds & alerts > Ringtone.**
2. Select **Line 1 calls** or **Line 2 calls.**
3. Select the ringtone from the list.
4. Press the **Confirmation** key.

To adjust other settings, the following submenu items are available:

- Ring volume
- Silent mode

To set the alarm

1. From the main screen, select **Menu > Applications > Alarm > Alarm.**

To set recurrent alarm, select **Menu > Applications > Alarm > Recurrent alarm.**

2. Enter the time to sound the alarm.
3. Press the **Confirmation** key to save settings.

To change the date and time

1. From the main screen, select **Menu > Settings > Initial Setup > Time & date.**
2. Select the submenu to change.
3. Enter the desired value.
4. Press the **Confirmation** key to save settings.

To change profile

1. Select **Menu > Settings > Profiles.**
2. Select profile from the list.
3. Press the **Confirmation** key.

To lock / unlock keypad

- Press the *** a/A** key, then select **Lock / Unlock.**

To reset all settings

You can easily reset the phone to its default settings.

1. Select **Menu > Settings > Initial Setup > Reset settings.**
2. Select **Continue > Continue** to start the reset.

To reset all settings and erase all user data select **Menu > Settings > Initial Setup > Master Reset.**



The default security code is
00000000.

Safety & Compliance Certificate

SAFETY INFORMATION

- Use only the batteries and power adapter provided by the manufacturer. The use of unauthorized accessories may void your warranty.
- Do not remove the battery while the phone is charging.
- Avoid using the phone near electromagnetic sources such as TVs, radios, and microwave ovens.
- Unplug the power adapter from the wall outlet during lightning storms to avoid electric shock or fire.
- Do not store your phone in temperatures higher than 60°C or 140°F.
- Do not use harsh chemicals or detergents to clean your phone.
- Do not handle the phone with wet hands while it is being charged. This may cause an electric shock or serious damage to the phone.

SAFETY PRECAUTIONS FOR BATTERY USE

- Use only an approved battery.
- Keep the battery dry and away from any liquid since this may cause a short circuit.
- Keep the battery away from metal objects since this may cause a short circuit.
- Do not use damaged or deformed batteries.
- If the battery emits a foul odor, discontinue use.
- Keep the battery away from babies and small children.
- If the battery leaks:
 - Do not allow the leaking fluid to come in contact with your skin, eyes or clothing. If already in contact, rinse with clean water immediately and seek medical advice.
 - Keep the battery away from fire since this may cause the battery to explode.
- Do not attempt to open or service the battery yourself.
- Do not dispose battery in fire or water.
- Recycle or dispose used batteries according to the local regulations.

ROAD AND ENVIRONMENTAL SAFETY

- Turn off the phone in areas with a potentially explosive atmosphere or where flammable objects exist such as gas stations, fuel depots, and chemical plants among others. Sparks from these areas could cause explosion or fire and result in injury or even death.
- Do not use hand-held phones while driving a vehicle. Use hands-free devices as an alternative.

SAFETY IN AIRCRAFT

- **Do not use the phone on board an aircraft.** The phone's network signals may cause interference to the navigation system. As a safety measurement, it is against the law in most countries to use the phone on board an aircraft.

DECLARATION OF CONFORMITY

CE 0682

Hereby, we declare that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/

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FCC NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). 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. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

WEEE Notice

The WEEE logo on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserve natural resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure safety of human health and environment. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local city center, household waste disposal service, shop from where you purchased the equipment, or manufacturer of the equipment.

RoHS Compliance

This product is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

European Union Regulatory Conformance

The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0–300 GHz). This equipment meets the following conformance standards: EN301489-1, -7, EN 301 511, EN62209-1, EN60950.

Changes or modifications to this product not authorized by the manufacturer could void the EMC compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

We, hereby, declare that this cellular radio is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

SAR Information

THIS MOBILE DEVICE MEETS GUIDELINES FOR EXPOSURE TO RADIO WAVES. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 W/kg averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.937 W/kg. Use of device accessories and enhancements may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information can be found on the Cellular Telecommunications Industry Association (CTIA) website at www.wow-com.com.

FCC Regulations:

- 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.
- This device 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information (SAR)

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest

certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.47 W/kg for GSM850 / 0.998 W/kg for PCS1900 and when worn on the body, as described in this user guide, is 0.81 W/kg for GSM850 / 0.252 W/kg for PCS1900.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: QDJ-0907SEU

This device is compliant with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

Warnings and Safety

Follow the below safety instructions to use the phone.

- It is safe to point the Solar panel to the sun.
- Do not use the unit:
 - In places which are dusty, damp. In a high humidity area (over 80% rel. humidity).
 - Temperatures above 60°C to prevent battery damage.
 - In areas containing inflammable materials (liquids/solvents, gas).
- Do not immerse in water.
- Use only in closed and dry areas.
- Should the unit fail to operate, or show signs of not operating properly unplug immediately and make sure that the unit is not put into further operation. Do not use the unit when visible signs of damage - due to transport or inadequate storage are noticeable.
- To prevent the risk of explosion by overcharging, install the battery in a well ventilated place.

