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Acer Liquid Z530 Quick Guide

Model: T02

This revision: 09/2015

Product information

For detailed product information, please go to **www.acer.com**.

For service and support information, or to download the User Guide, drivers and applications, please follow the instructions below:

1. Go to **www.acer.com** and click **Support > DRIVERS AND MANUALS**.
2. Select appropriate items from **Group > Series > Products**.
3. Select the operating system from the drop-down menu.

Acer Liquid Z530 Smartphone

Model number: _____

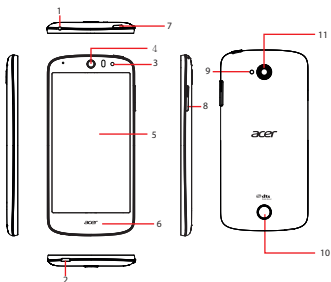
Serial number: _____

Date of purchase: _____

Place of purchase: _____

Android is a trademark of Google Inc. Use of this trademark is subject to Google Permissions.

Your smartphone



No.	Item	Description
1	3.5 mm headphone jack	Connects to stereo headphones.
2	Micro USB connector	Connects to a USB cable/charger.
3	Front camera	Front-facing camera suitable for video chats and self-portraits.
4	Phone speaker	Emits audio from your smartphone; suitable for holding to your ear.
5	Touchscreen	Touchscreen to display data, phone content and enter information.

No.	Item	Description
6	Handsfree speaker	Emits audio from your smartphone; suitable for handsfree use.
7	Power button	Press to turn the screen on/off or enter sleep mode; press and hold to turn the smartphone on or off.
8	Volume up/down button	Increases or decreases the phone volume.
9	Flash	LED flash for taking photos in low-light environments.
10	Spaker	Internal Spaker.
11	Camera	A camera for taking high-resolution images.

Note:

For more on how your computer can help you to be more productive, please refer to the User's Manual. The User's Manual can be downloaded from the Acer support website by going to: <http://go.acer.com/?id=17883>

Specifications



Note

Specifications may vary depending on region and configuration.

Performance

- 1.3 GHz quad-core processor
- System memory (8 GB or 16 GB) :
 - 8 GB 內建主記憶體硬體容量：8 GB，使用者可使用主記憶體容量至少：4.61 GB。
 - 16 GB 內建主記憶體硬體容量：16 GB，使用者可使用主記憶體容量至少：11.89 GB。
- Android operating system

Display

- 5.0" TFT LCD, 1280 x 720 resolution

Multimedia

Formats supported:

Type	Formats
Image	JPEG, GIF, PNG, BMP
Audio playback	MP3, AMR, AAC LC, AAC+, eAAC+, Vorbis, FLAC, MIDI, WAVE
Ringtone	MP3, AMR, AAC LC, AAC+, eAAC+, Vorbis, FLAC, MIDI, WAVE
Video recording	H.263, H.264, MPEG4
Video playback	H.263, H.264, MPEG4, VP8

USB connector

- Micro USB connector
- USB client
- DC power-in (5 V, 1 A)

Connectivity

- Bluetooth 4.0 + EDR
- IEEE 802.11b/g/n

LTE Band 3 (1710-1770 MHz)

LTE Band 8 (885-915 MHz)

LTE Band 28 (703-748 MHz)

WCDMA 850(B5) / 900(B8) / 1900(B2) / 2100(B1) MHz

- GSM 850 / 900 / 1800 / 1900 MHz
- HSPA / GPRS / EDGE
- GPS

Frequencies depend on model.

「因應各地區/國家所屬之規範、頻道及開放時程等服務細項的不同，請依據當地主管機關與電信業者實際公告資訊為主。如服務細則有所變更，請自行洽詢電信業者，恕不另行通知。」

Camera

- 8 MP rear camera
 - Auto-focus
 - LED flash
- 8 MP front camera
 - Fixed focus

Expansion

- microSD memory card slot (up to 32 GB)

Battery

- 2500 mAh Li-Polymer battery (replaceable)



Note

Length of battery operation will depend on power consumption which is based on system resource use. For example, constantly using the backlight or using power-demanding apps will shorten battery life between charges.

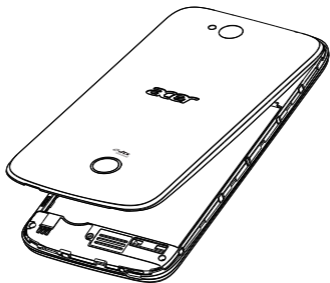
Dimensions

Height	144 mm
Width	70.3 mm
Thickness	8.9 mm
Weight	150 g (with battery)

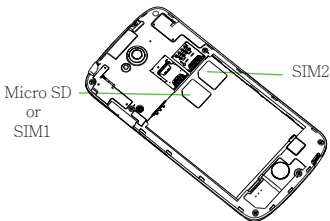
Setting up for the first time

Inserting the SIM cards and microSD card

1. Turn off the phone by pressing and holding the power button.
2. Insert your fingernail into the notch located at the bottom of the phone and remove the cover as illustrated.

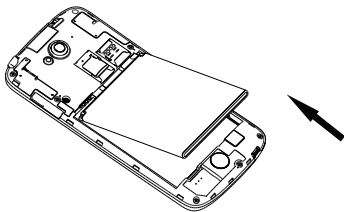


3. Insert the SIM or microSD card as shown.



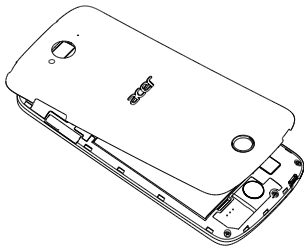
* Note: Your smartphone may be equipped with one or two SIM slots depending on model.

4. Align the gold-colored connectors on the battery with the connectors at the top of the battery compartment and insert the battery.



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5. Replace the cover by aligning the tabs on the cover into the slots on the phone. Gently press the cover until it snaps in place.



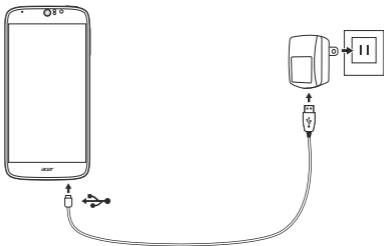
Charging your phone

For initial use, you need to charge your smartphone for eight hours. After that you can recharge the battery as needed.

Connect the AC adapter cord to the micro USB connector on your smartphone. Plug the AC adapter into any AC outlet and charge the device.

It is normal for the phone to heat up when charging or during long periods of use.

All phones are factory tested before release.



Resetting and restarting the phone

Open **Settings** from the Applications menu, then tap **Backup & reset**. Tap **Factory data reset** and then tap **Reset phone**. Tap **Erase everything** to format your phone.

If your phone is no longer responding, press and hold the power button for 10 seconds to restart the phone.

Safety

Battery information

This product uses a Lithium-polymer battery. Do not use it in a humid, wet and/or corrosive environment. Do not put, store or leave your product in or near a heat source, in a high temperature location, in strong direct sunlight, in a microwave oven or in a pressurized container, and do not expose it to temperatures over 60 °C (140 °F). Failure to follow these guidelines may cause the battery to leak acid, become hot, explode or ignite and cause injury and/or damage. Do not pierce, open or disassemble the battery. If the battery leaks and you come into contact with the leaked fluids, rinse thoroughly with water and seek medical attention immediately. For safety reasons, and to prolong the lifetime of the battery, charging will not occur at low (below 0 °C/ 32 °F) or high (over 45 °C/113 °F) temperatures.

The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, buy a new battery. Use only manufacturer approved batteries, and recharge your battery only with manufacturer approved chargers designated for this device.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to the AC charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time. If the battery is completely discharged, it may take a few minutes before the charging indicator appears on the display or before any calls can be made.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen

causes direct connection of the positive (+) and negative (-) terminals of the battery. These look like metal strips on the battery. This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object. Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15 °C and 25 °C (59 °F and 77 °F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

Replacing the battery

Your smartphone uses a Lithium-polymer battery. Replace the battery with the same type as that which came bundled with your product. Use of another battery may present a risk of fire or explosion.



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Warning! Batteries may explode if not handled properly. Do not disassemble or dispose of them in fire. Keep them away from children. Follow local regulations when disposing of used batteries.
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Disposal and recycling information



Do not throw this electronic device into the trash when discarding.

To minimize pollution and ensure utmost protection of the global environment, please recycle. For more information on the Waste from Electrical and

Electronics Equipment (WEEE) regulations, visit www.acer-group.com/public/Sustainability/sustainability01.htm

Wireless operation channels for different domains

N. America	2.412-2.462 GHz	Ch01 through Ch11
Japan	2.412-2.484 GHz	Ch01 through Ch14
Europe ETSI	2.412-2.472 GHz	Ch01 through Ch13

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 radiated 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.

RF exposure information (SAR)

This device meets the FCC requirements on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The unit of measurement for the FCC limit is the "Specific Absorption Rate" (SAR). The SAR limit set by the FCC is 1.6 W/kg, averaged over 1 g of tissue. The FCC have granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on the FCC ID for your device, which can be found on the product labeling of your device.

For body-worn operation, this device has been tested use with accessories that contain no metal and that position the handset a minimum of 1.0 cm from the body. Use of other accessories may not ensure compliance with RF exposure. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.0 cm from your body when the device is switched on.

During use, the actual SAR level is usually much lower than the maximum value. In general, the closer you are to a base station, the lower the transmission output of your device. To reduce exposure to RF energy, use a hands-free accessory or other similar option to keep this device away from your head and body.

This phone meets the FCC and requirements on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The highest SAR value of this device is listed below:

	FCC (W/kg @1g)
Head	0.70
Body	1.19

安全

電池資訊

請勿在潮濕及 (或) 具腐蝕性的環境中使用本產品。請勿將本產品置於或存放於，或接近熱源、高溫、陽光直射、微波爐或加壓容器，以及勿放置在超過 60°C (140°F) 之處。若未遵守上述規定，可能會導致電池漏出酸液、發熱、爆炸或燃燒，而造成受傷及 (或) 損壞。請勿穿刺、開啓或拆解電池，若您在電池漏液時接觸到漏出的液體，請以清水徹底清洗，並立即就醫。為了安全及延長電池的使用壽命，請勿在低溫 (低於 0°C/32°F) 或高溫 (超過 45°C/113°F) 處進行充電。

新電池要經過兩到三次完整的充放電過程後，才能發揮完整的效能。電池可充放電數百次，但是電力會逐漸下降。若發現通話與待機時間顯著低於平常使用的情況時，請購買新的電池。請僅使用製造商授權的電池，並使用製造商指定授權的充電器。

不使用充電器時，請從電源插座及裝置上取下。勿將充滿電的電池連接至充電器上，因為過度充電可能會縮短使用壽命。而充滿電的電池若未使用，其電力亦會隨時間經過而減少。若電池電力已完全耗盡，可能要等幾分鐘後才會顯示充電指示符號，或者您才能夠撥打電話。請僅按照使用目的使用電池。勿使用損壞的充電器或電池。

勿使電池發生短路。以硬幣、迴紋針或筆等金屬物體直接接觸電池正極 (+) 和負極 (-) 時，可能會發生意外短路的情況。電極接點看起來就像電池上的金屬條。尤其當您將備用電池放置於口袋或皮包內時，就可能發生這種情形。電池正負極發生短路可能會損壞電池或相連的物體。

夏天或冬天，若將電池放置在密閉車輛等高溫或低溫處，會降低電池的容量與使用壽命。請永遠試著讓電池

溫度保持在 15°C 和 25°C (59°F 和 77°F) 之間。置入高溫或低溫電池，可能會暫時無法使用，即使在充滿電的情況下亦同。在低於零度的環境中，電池效能將極為有限。

勿將電池丟棄到火中，以免引起爆炸。損壞的電池也可能會爆炸。請根據當地法規棄置電池，若有可能請回收電池，勿以家庭廢棄物進行棄置。

更換電池

更換與隨附電池相同型號的電池。若使用其他型號的電池可能會發生火災或爆炸。



警告！未正確處理電池可能會爆炸。請勿拆解電池或將電池丟棄到火中。請將電池放在孩童拿不到的地方。請根據當地法規棄置用過的電池。



廢電池請回收

棄置與回收資訊



丟棄此電子裝置時，請勿丟入垃圾桶中。為減少汙染及確保能保護全球環境，請回收本產品。如需更多廢電機電子設備 (WEEE) 規定的資訊，請至 www.acer-group.com/public/Sustainability 符合 WEEE 規定。

NCC 警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

減少電磁波影響，請妥善使用。

無線電波暴露資訊 (SAR)

此產品符合電磁波暴露的相關規定

SAR 標準值 2.0 W/kg; 送測產品實測值為：x.xxx W/kg。

- 使用過度恐傷害視力。
- 使用30分鐘請休息10分鐘。
- 2歲以下幼兒不看螢幕，2歲以上每天看螢幕不要超過1小時。