

Laptop User Manual

MEGABOOK S1

Model: S15AM

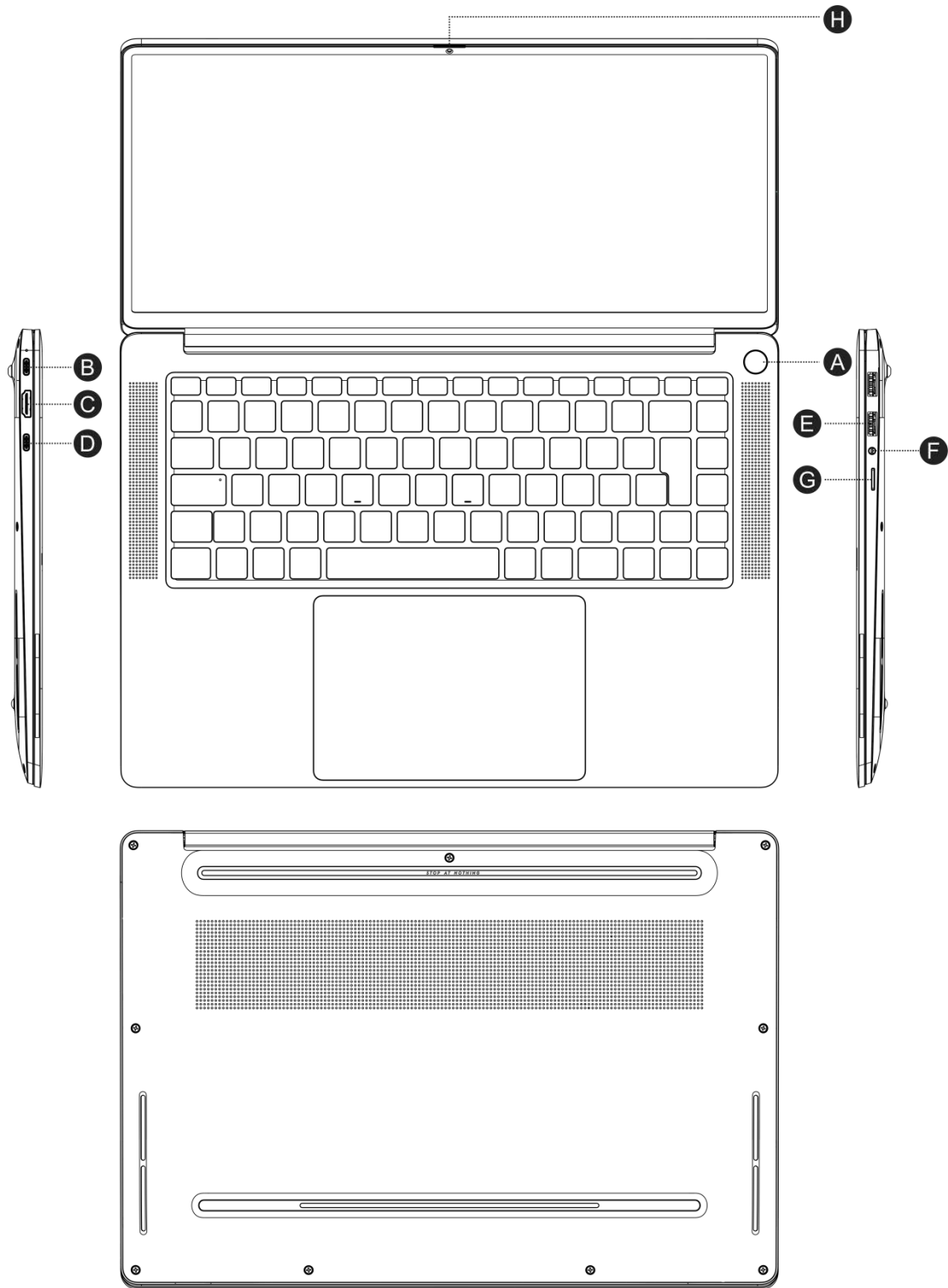
The image shows the TECNO logo centered within a large, empty rounded rectangular frame. The logo is rendered in a stylized, outlined font.

Before using and operating the device, please read and follow the precautions below to ensure optimum performance and to avoid dangerous or illegal situations.

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Appearance Introduction



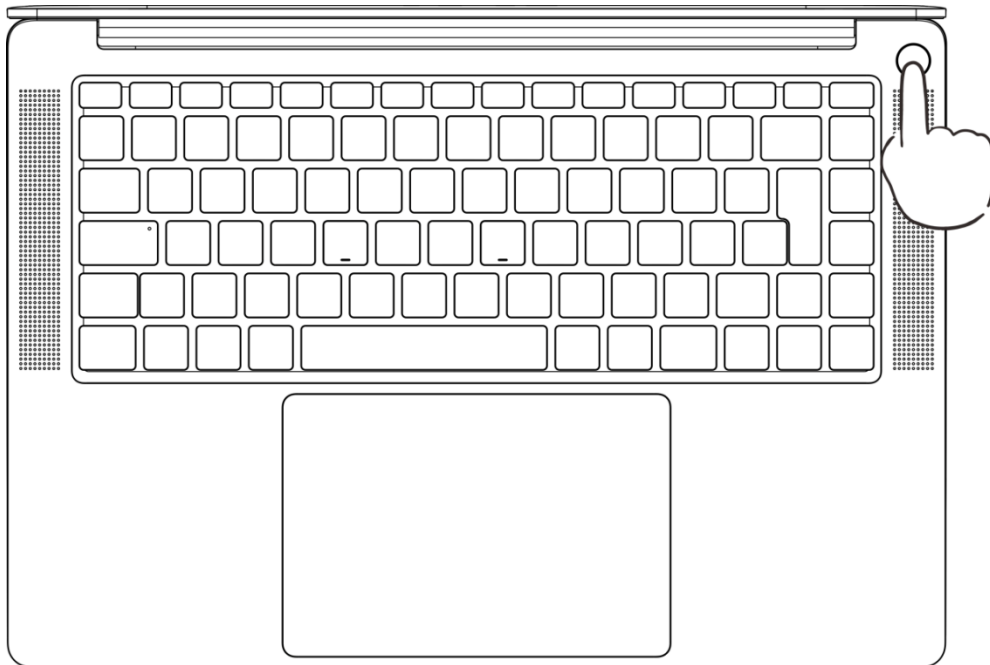
A	Fingerprint Power Button	<p>After the fingerprint is registered, you only need to press the power button with the registered finger and the device can be turned on and unlocked at the same time. No need to enter a password, fast and safe.</p> <p>When shutting down or sleeping, short press the power button to log in safely with one key.</p> <p>When the light screen is locked, tap the power button to unlock it securely with one key.</p>
B	Full-function Type-C Interface	Support 65W charging, charging, display, data three-in-one
C	HDMI 2.0 Interface	Connect an optional video or audio device (such as a high-definition television), any compatible digital or audio component, or a High-Definition Multimedia Interface (HDMI) device.
D	USB4 Interface	This interface supports charging, display and data three-in-one. Once connected to a USB4-capable device, data transfer can be established in USB4 mode. This connector can also be used to connect display devices and devices using USB data transfer technology.

E	USB 3.2<Type-A> *2	Connect USB devices such as mobile phones, cameras, and U disks, and provide high-speed data transmission.
F	Headset 2-in-1 3.5mm Interface	Connect headphones or headsets with a 3.5 mm plug.
G	Micro TF card	Read an optional memory card that can store, manage, share or access information.
H	Camera Privacy Switch	Slide the privacy switch to the right to cover the lens to protect the user's privacy from prying eyes, which is convenient and free.

Power on

Boot for the First Time

The power adapter must be connected to the first boot, then press the power button for 1~2 seconds, the keyboard backlight or the FN key will light up to boot.



You need to complete the power-on settings according to the interface prompts.

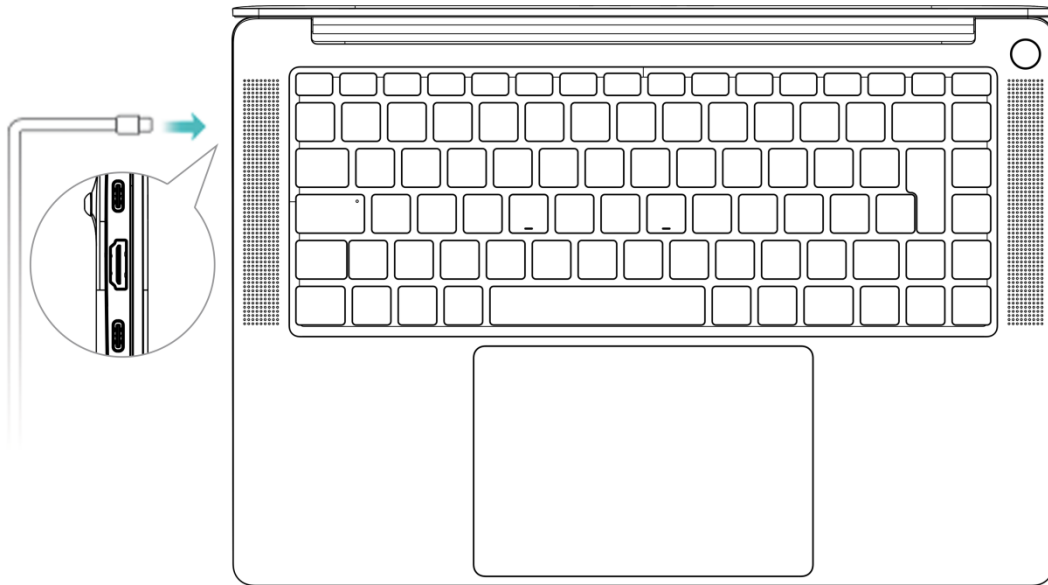
- Connect to wireless network
- Sign in to Megabook S1 with a Microsoft account

Signing in with a Microsoft account will give you a more personalized experience, and you can use an existing Microsoft-related account such as Hotmail, Outlook.com and so on, or register a new account.

- Set a PIN password to log in MEGABOOK S1 and other apps or services.
- Set up Windows Hello, enter your fingerprint by using the fingerprint power button, you only need to press the power button shortly when starting up, then you can log in with one button, which is fast and safe.

Charge the Computer

The computer has a built-in (non-removable) rechargeable battery. Use the included power adapter and USB-C interface charging cable to connect to a power outlet, and the charging indicator will light to indicate that the battery is charging. The battery charges faster when the computer is powered off or in sleep state



Charging Precautions

Use the power adapter and USB-C charging cable that came with your computer to charge. Using third-party accessories may result in slower computer performance and may pose a security risk.

Charge your computer in a comfortable temperature range and in a cool, well-ventilated area.

Charging in a high temperature (above 45°) environment may damage the computer.

Computer charging time vary with temperature conditions and battery usage.

☒ ☒ When the computer is working and charging for a long time, the surface may become warm, which is normal. When you feel hot, turn off some functions and stop charging.

Learn about Battery Status

You can judge the current battery status through the power icon on the screen.

When the computer is plugged in, the battery icon shows a connected state.

☒ When the computer is in use, move the cursor to the battery icon to view the remaining power and remaining usage time of the battery. The remaining battery life displayed on the icon is the time estimated by the operating system, not the actual time.

The battery is consumable. If you find that the standby time is greatly reduced, please do not replace it by yourself. Please go to the customer service center near Transsion to replace the original battery.

Features

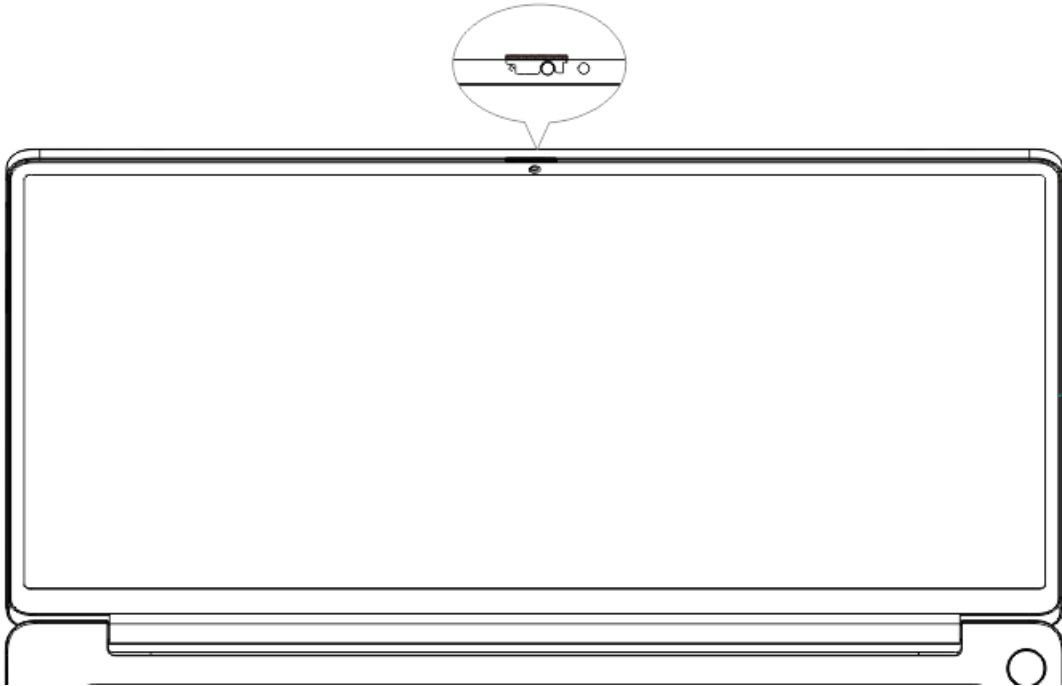
Specification

Market Name	MEGABOOK S1		
Feature	Type	Detailed Specification	Remark
CPU	Intel	Intel 12th ADL	Different configuration, optional

Memory	DDR	LPDDR5 8G/ 16GB	
LCD	Size	15.6 inch	
	Resolution	3.2K/100% <i>s</i> RGB/16:10/120Hz/400nits	
	Interface	eDP	
Audio	Audio Codec	Supprot DTS X Ultra	
	Speaker	Build-in six speakers (4Ω/2W) Support DTS Audio	
Storage	SSD	M.2 x1 Type 2280 Key Nvme SSD, PCIe interface (Gen4.0 X4)	Support 256GB, 512GB and 1TB
Keyboard	US&UK	Support with backlight, support 4 level backlight brightness adjustment	
Touch Pad	I2C	Dualpoint button (144.1x97.6MM)	Support NFC
Finger Print	Finger Print	Power button Fingerprint identification two-in-one (11MM)	
Sensor	light sensor	Support light sensor	
Wireless LAN	802.11ax	WiFi6 AX201 , BT5.2	Support WIFI 802.11ac/ax
MIC	D-Mic	2*MIC (Support Microphone AI noise reduction)	
Camera	USB interface	2MP	
Power	Battery Pack	Li-ion, smart battery ,3 cells, Rated Capacity: 11.55V/6060mAh (70Wh)	High Energy Density Battery
	AC-Adapter	65W GaN Fast Charge (20V/3.25A); Type c	
IO	HDMI 2.0	x1	
	USB 3.2	x2 ; (gen1 ,5Gbps)	
	Type-C	x1 (Charge & data & display)	
	USB4.0	x1 (Charge & data & display)	

	Micro TF card	x1	
	Audio jack 3.5MM	x1	
Switch	Physical switch	Turn the camera on and off, Physical switch	
System Status Indicator	Power LED	Charging: blinking White Low battery: blinking orange	
	Fn LED	White (on keyboard)	
	Caps LED	White (on keyboard)	
Physical Outline	Dimension	L349.0*W 243.3*H 14.8mm	
	Weight	1.37kg ±0.05kg	
	Hinge	135°	
OS	windows	Support Windows 11 64 bits UEFI (Windows 11 Home Office suite) or No OS	
Package list	Laptop	x1	
	AC-Adapter	x1	
	Charging Cable	x1	
	User Manual	x1	

Camera Privacy Switch











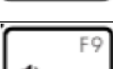

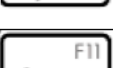
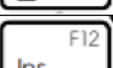
Slide the privacy switch to the right to cover the lens to protect the user's privacy from prying eyes, which is convenient and free.

Function Key Introduction

The keys F1~F11 default to the function hotkey mode, which can be used to perform common tasks easily. To use these keys as number keys, you can:

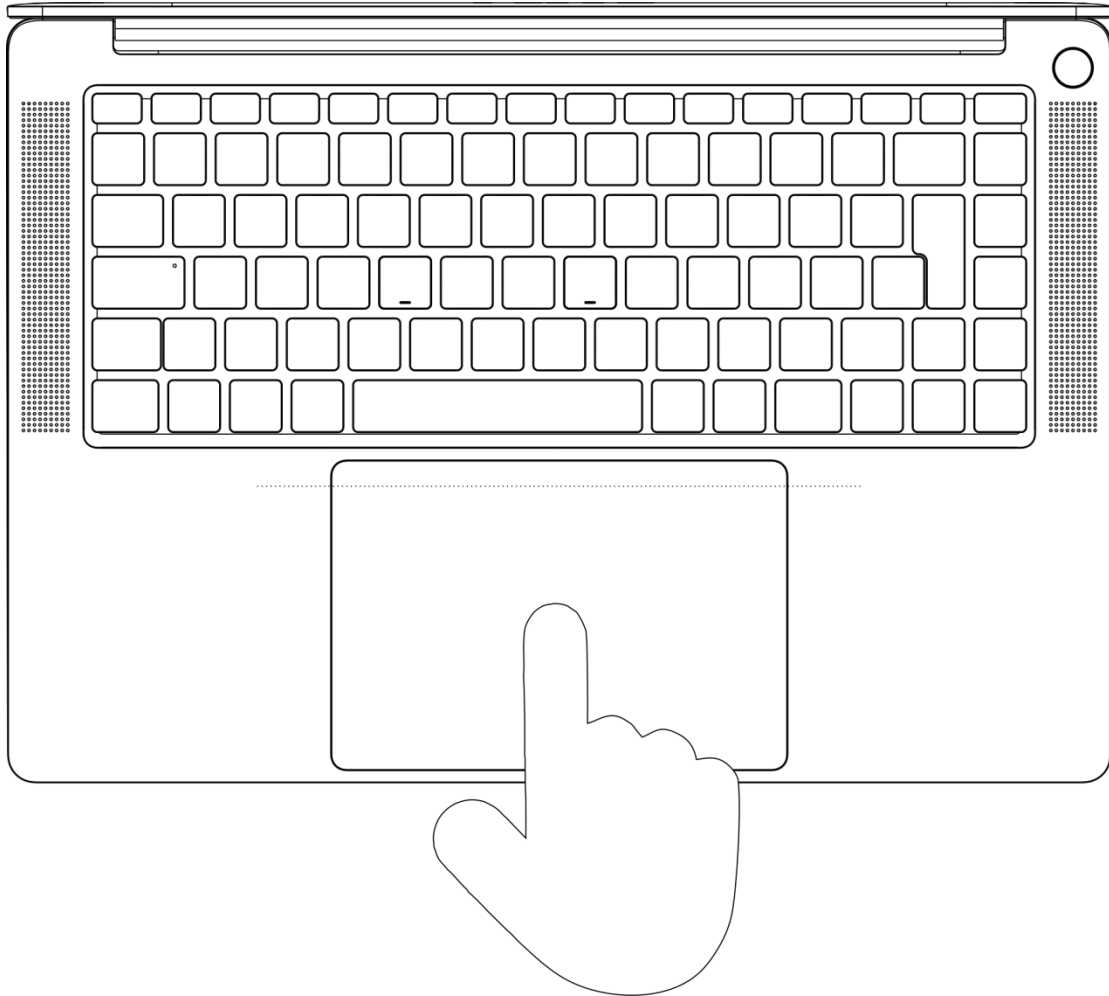
☐ ☐ Press the Fn key, when the Fn key indicator light is on, it means that the F1~F11 have been locked into the number key mode. Just press the Fn key again (light off) to switch back to function hotkey mode.

 F1	Turn on the KB backlight
 F2	Decrease screen brightness
 F3	Increase screen brightness
 F4	Disable or enable the touchpad
 F5	Previous song
 F6	Pause
 F7	Next song

 F8	Mute
 F9	Turn down the volume
 F10	Turn up the volume
 F11	Lock screen
 F12	Insert row

Touchpad Introduction

The touchpad on the keyboard has functions similar to that of a mouse, allowing you to control the computer more conveniently.



Single Finger

Bluetooth & devices > Touchpad

The screenshot shows the Windows Settings application, specifically the 'Touchpad' settings page under 'Bluetooth & devices'. The settings are as follows:

- Cursor speed:** A slider control is visible at the top right.
- Taps:** A section header with a right-pointing arrow.
- Touchpad sensitivity:** A dropdown menu set to 'Medium sensitivity'.
- Tap with a single finger to single-click:** Checked with a blue checkmark.
- Tap with two fingers to right-click:** Checked with a blue checkmark.
- Tap twice and drag to multi-select:** Checked with a blue checkmark.
- Press the lower right corner of the touchpad to right-click:** Checked with a blue checkmark.

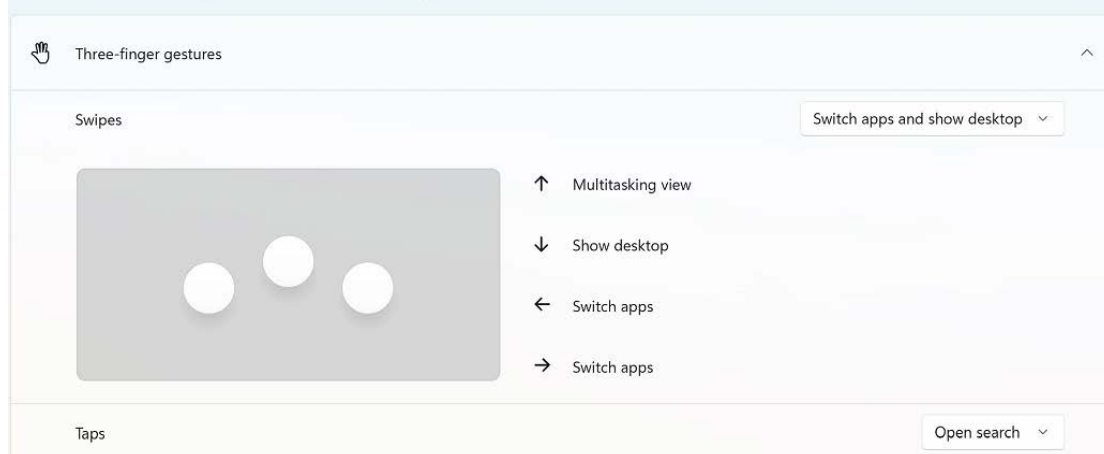
Two Fingers

The screenshot shows the Windows Settings application, specifically the 'Scroll & zoom' settings page under 'Touchpad'. The settings are as follows:

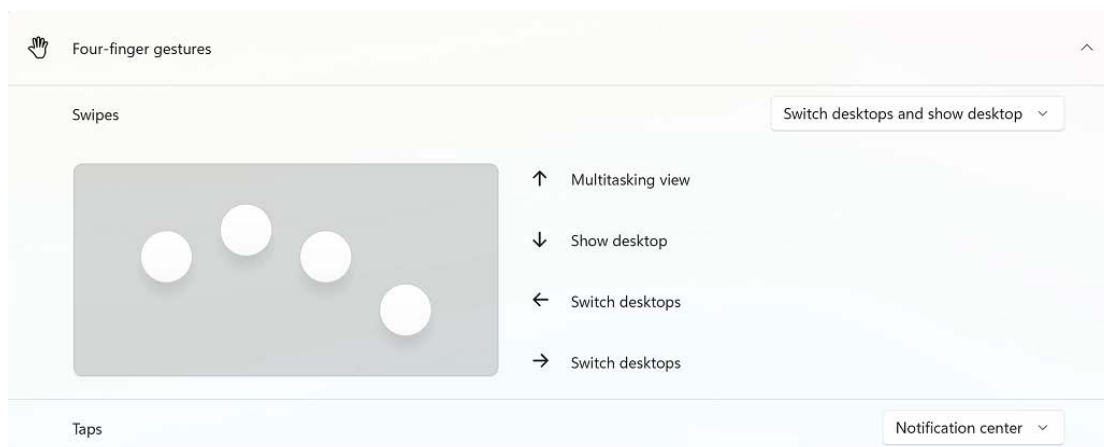
- Scroll & zoom:** A section header with a right-pointing arrow.
- Drag two fingers to scroll:** Checked with a blue checkmark.
- Scrolling direction:** A dropdown menu set to 'Down motion scrolls up'.
- Pinch to zoom:** Checked with a blue checkmark.

Three Fingers

Bluetooth & devices > Touchpad



Four Fingers



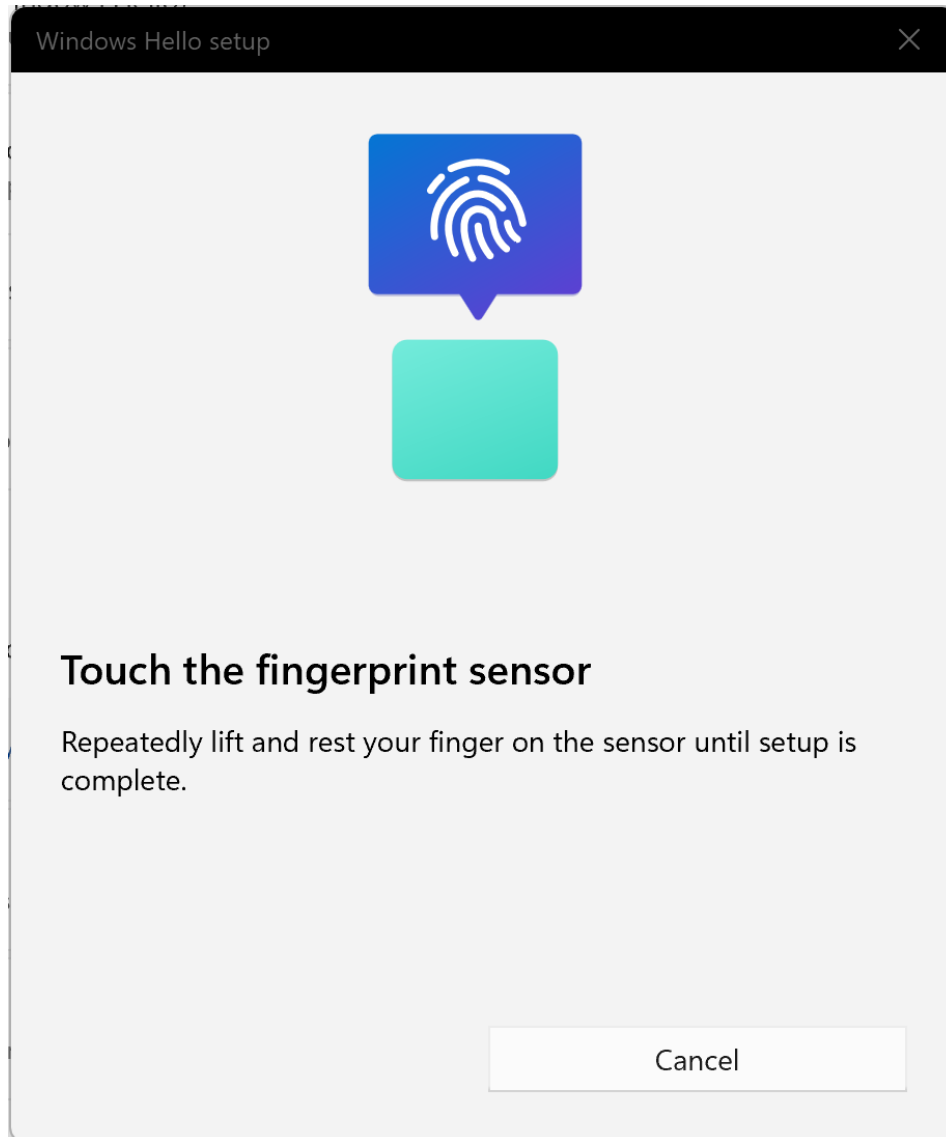
Fingerprint & Power One-key Start

Fingerprint and power-on button combined into one, Turn on, unlock, and enter the system with one key.

The MEGABOOK S1 uses a fingerprint power button. Please set the password and PIN password in Windows Hello first. then enter the fingerprint, you only need to

press the power button to start and unlock at the same time without entering a password, which is fast and safe.

Fingerprint Entry



Follow the prompts to place the finger on the fingerprint sensor to complete fingerprint entry.

Accounts > Sign-in options

Ways to sign in

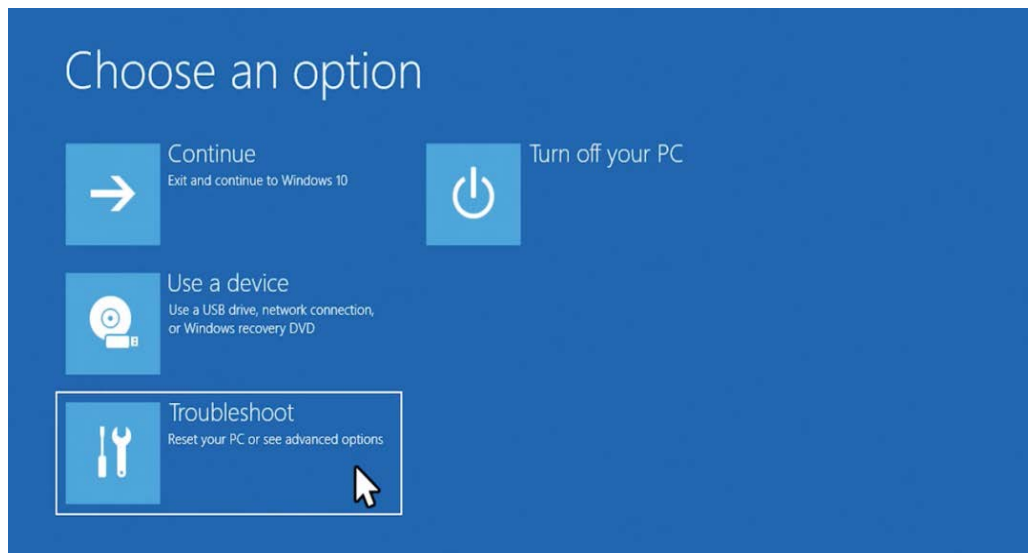
The screenshot shows the Windows 'Sign-in options' settings page. A 'Windows Hello setup' dialog box is overlaid on the 'Fingerprint recognition' section. The dialog features a blue fingerprint icon and the text 'Great, touch the sensor again' with a 'Cancel' button at the bottom. The background settings are partially visible, showing options for Facial recognition, Fingerprint recognition, PIN, Security key, Password, and Picture password, each with associated action buttons like 'Set up', 'Change PIN', 'Remove', and 'Change'.

- When shutting down or sleeping, short press the power button to log in securely with one key.
- When the screen is locked, tap the power button to unlock it securely. Each account can register up to 10 sets of fingerprints.

Reset

The system factory reset function can help you restore the computer system to its original state in a short time. Before restoring the factory, please back up the C hard disk data and connect the power supply.

- After pressing the power button, quickly press the F10 key, and after a while, you can enter the system restore factory interface.



Windows 11 Use Tips

- Hot key

Win E: Quickly open Explorer (My Computer)

Win plus key: Magnifying glass function

Win+D: Show desktop, hide windows

Win+L: Lock screen

Win+Shift+T: Restore the closed pages

Win+W: The consultation bar on the left pops up

Win+Shift+S: Screenshot (rectangular screenshot, arbitrary shape screenshot, web page screenshot, full screen screenshot, etc.)

Win+G: Enable Xbox Game Bar

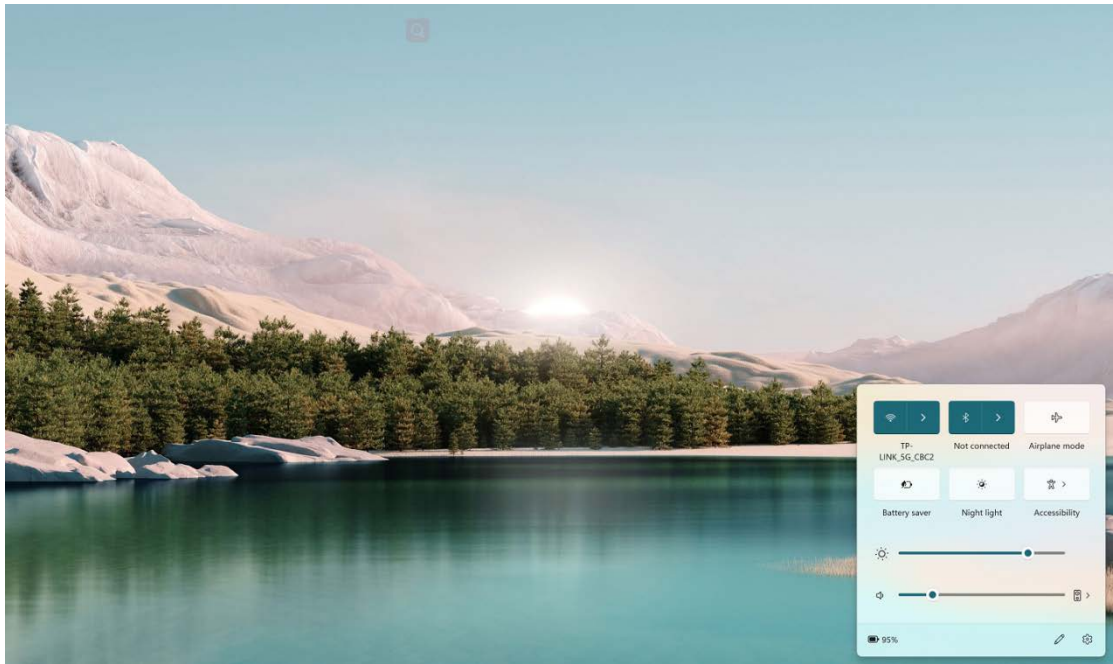
The Win+G button is the Xbox game bar for gamers, which has built-in performance monitoring, game screen capture and recording, and a sharing highlight and many other useful functions.



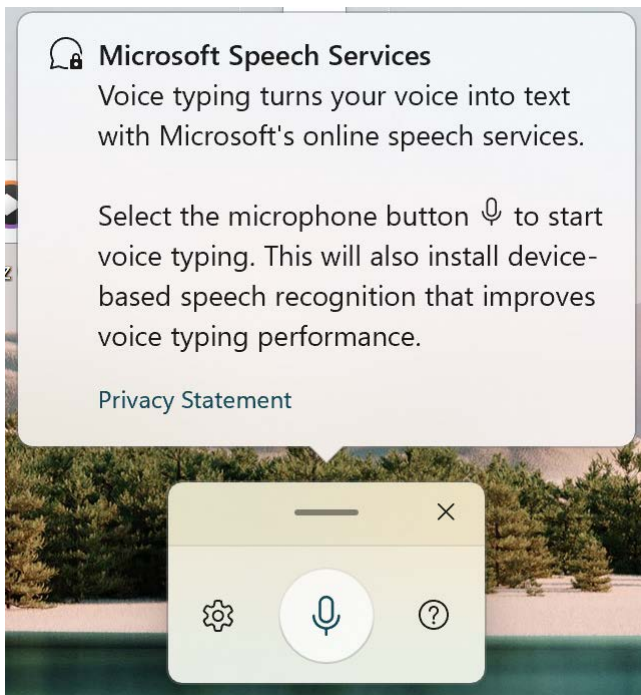
Opened quickly Widget Menu、Audio、Capture、performance、resource、Time、Setting.

Win+A combination

You can quickly call up the quick settings panel, which is a new feature added to Windows 11, and you can quickly perform regular operations such as WiFi, Bluetooth, brightness, and volume.



The Win+H combination can call up the Windows 11 system's built-in voice dictation input function



The Win+Tab is a multi-window preview combination key enabled since Vista, which is similar to Alt+Tab. Due to the newly added virtual desktop function on the Windows 11 system, you can also view or switch multiple system desktops

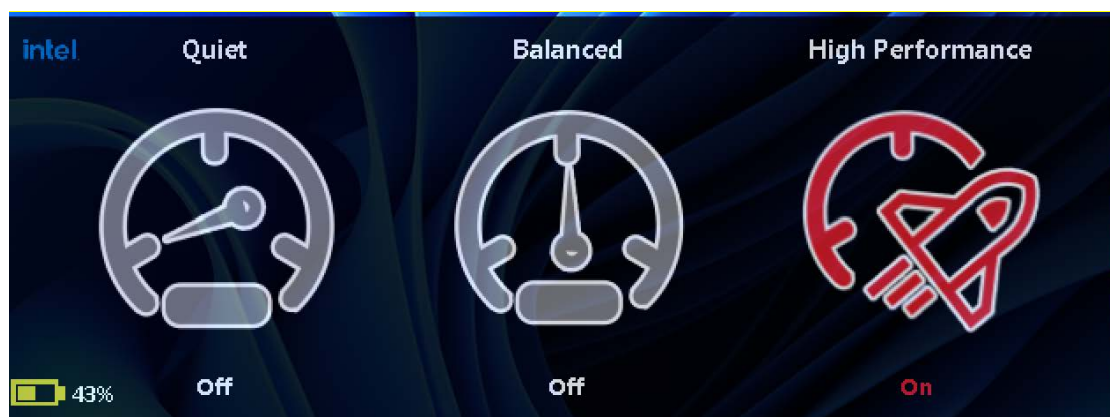
Win + arrow keys can quickly arrange the desktop windows, which is more efficient and faster than using the mouse

- Ctrl+P shortcut key:

When the user opens a Word document or excel form and needs to print it, he can use the "ctrl+p" keys, and the computer will quickly pop up the print window, and then you can select the printing device, number of pages, number of copies, front and back printing, double-sided printing etc. to print.

FN+P (or Alt+Q) to switch performance mode with one key

Press and hold the "fn+p" keys at the same time to freely switch back and forth among Quiet, Balanced, and High performance modes, for an ultimate and smooth experience.



- Completely delete files

After deleting a file, generally the file will be placed in the recycle bin. If you want to delete it completely, you can select the file while holding down the shift key, and the file will be completely deleted without entering the recycle bin.

- Window D quickly return to the desktop

When multiple windows are open, press Win+D to quickly return to the desktop!

Windows11 Frequently Asked Questions:

- How to check if my computer has a TPM?

You can simply use the "Windows + R" and run tpm.msc to find out if TPM is available on your PC. The TPM function must be available on Windows Professional Edition or above, and the Home Edition cannot be used.

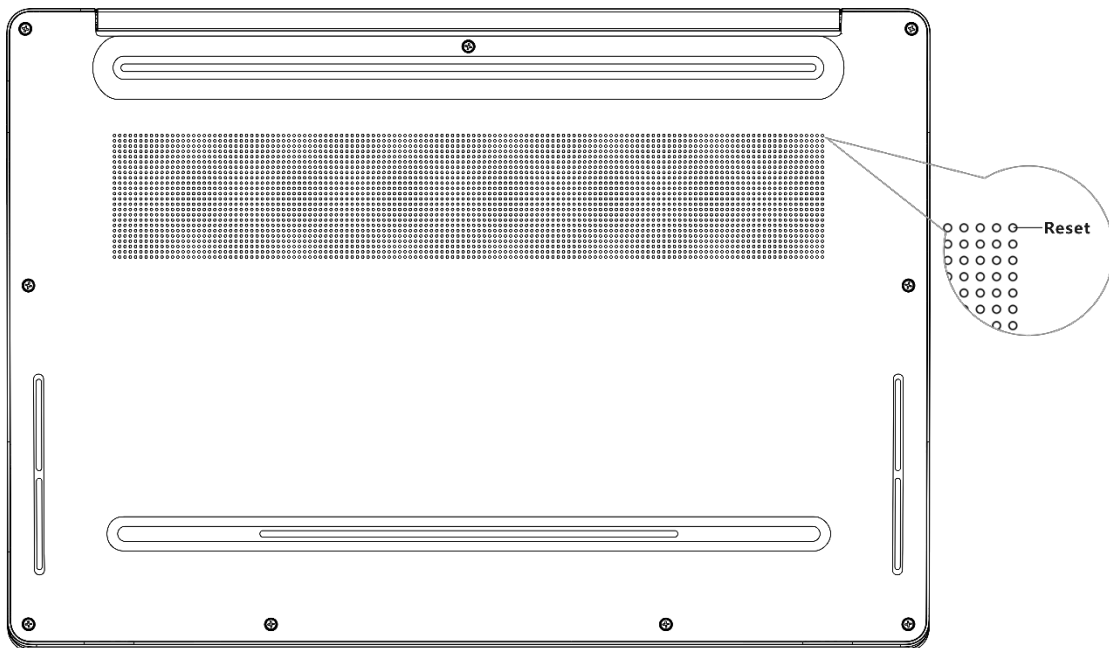
- Windows Updates

How to update Windows 11

Click [Start] [Settings] [System] [Windows Update] [Check for Updates], click [Download and Install] or [Restart Now], and follow the prompts to update Windows 11. After restarting, install the update, please Wait patiently, if there is an unexpected or forced termination during the installation process, it may affect the stability of your system and cause unpredictable phenomena.

- Reset.

When your computer encounters a system crash, blue screen, downtime, etc. during use, or other situations that cause it to fail to work normally, you can find the Reset button, press it with a tool (as shown in the figure) to automatically power off and then restart and enter the OS.



Security Information

Before using and operating the equipment, please read and follow the precautions below to ensure optimum performance and to avoid dangerous or illegal situations.

- When you use headphones to listen to music or calls, it is recommended to use the minimum volume required for music or calls to avoid hearing damage. Prolonged exposure to high volume may cause permanent hearing damage.
- Please use the device within the temperature range of -10 °C~45 °C, and store the device and its accessories within the temperature range of -20 °C~65 °C. When the ambient temperature is too high or too low, it may cause equipment failure.
- Use of unapproved or incompatible power supply, chargers, or batteries may present a risk of fire, explosion, or other dangers.
- Use only with accessories approved by the equipment manufacturer and designed for this model. If you use other types of accessories, it may violate the warranty terms of the device and the relevant regulations of the country where the device is located, and may cause safety accidents. For approved accessories, please contact an Authorized Service Center.
- When charging the device, an electrical outlet should be installed near the device and should be easily accessible.
- Disconnect the charger from the device and unplug the charger from the electrical outlet when charging is complete or when not charging.
- Do not expose the battery to high temperatures or around heat-generating devices such as sunlight, heaters, microwave ovens, ovens, or water heaters. Batteries may explode if overheated.
- Please dispose of batteries according to local regulations, do not dispose of batteries as domestic waste. Batteries may explode if mishandled.

This device has a non-removable built-in battery. Do not replace the battery by yourself to avoid damage to the battery or the device. The battery should only be replaced by an authorized service center.

CE

Laptop

Model: S15AM

Hereby, TECNO MOBILE LIMITED.

Declares that this Laptop is in compliance with the essential requirements and other relevant provisions of directive 2014/53/EU.

CAUTION:

1. Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
 - disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
 - leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
 - a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
2. The product shall only be connected to a USB interface of version USB 2.0.
3. Adapter shall be installed near the equipment and shall be easily accessible.
4. EUT Temperature:10°C ~ +45°C(Standalone). 0~+25°C(with adapter).

5.Adapter1: TCW-E61S-65W

Input: 100-240V~50/60Hz 1.5A Max

Output:5.0V===3.0A 15.0W 9.0V===3.0A 27.0W 12.0V===3.0A 36.0W 15.0V===
3.0A 45.0W 20.0V===3.25A 65.0W

PPS: 3.3-11.0V===5.0A Max

Adapter2: TCW-U61S-65W

Input: 100-240V~50/60Hz 1.5A

Output:5.0V===3.0A 15.0W 9.0V===3.0A 27.0W 12.0V===3.0A 36.0W 15.0V===
3.0A 45.0W 20.0V===3.25A 65.0W

PPS: 3.3-11.0V===5.0A Max

Adapter3:DS65-1

Input: 100-240V~50/60Hz 1.5A Max

Output:PD:5.0V===3.0A,9.0V===3.0A,12.0V===3.0A,15.0V===3.0A,
20.0V===3.25A 65.0W

Adapter4:DS65-3

Input: 100-240V~50/60Hz 1.5A Max

Output:PD:5.0V===3.0A,9.0V===3.0A,12.0V===3.0A,15.0V===3.0A,
20.0V===3.25A 65.0W

7. The device complies with RF specifications when the device used at 0 mm from your body, and the holder must not be of metal composition)

8. To prevent possible hearing damage, do not listen at high volume levels for long periods.

9. USB cable are shielded.

This device may be restricted for use, depending on the local network.

Restrictions in the 5GHz band:

According to 10(10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), Norway (NO), the United Kingdom in respect of Northern Ireland (UK(NI)), Iceland (IS), Liechtenstein (LI), Switzerland (CH) and Turkey (TR).

The WLAN function for this device is restricted to indoor use due to its operation in the 5.15 to 5.35 GHz frequency range

CE Frequency Range :

BT: 2400-2483.5MHz (TX/RX);

Wi-Fi(2.4G): 2400-2483.5 MHz (TX/RX);

Wi-Fi (5G):

BAND 1: 5150-5250 MHz(TX/RX);

BAND 2: 5250-5350 MHz(TX/RX);

BAND 3: 5470-5725 MHz(TX/RX);

BAND 4: 5725-5850 MHz (TX/RX);

Max. Of Transmit power:

BT(EDR): 1.67dBm

BLE: -2.80dBm

2.4GWi-Fi: 11.80dBm

5GWi-Fi:

Band 1:14.00dBm

Band 2:14.21dBm

Band 3:14.58dBm

Band 4:8.41dBm

EU DECLARATION OF CONFORMITY

The full text of the EU declaration of conformity is available at the following internet address: <https://www.tecno-mobile.com/declaration/#/>

FCC

Warning:

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

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.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: S15AM (FCC ID: 2ADYY-S15AM) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification properly worn the body is 0.109 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0 mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that does not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Environmental Protection

Do not dispose of this device and its accessories as normal household waste.

Please observe local ordinances for disposal of this device and its accessories and support recycling efforts.