5 inch Android system
user manual

Thanks for your to choose the new Rugged Handheld.

This guide serves to enable users to get to know and familiar with our product as soon as possible. Here we have made a brief introduction to the key layout and definitions in figures and words. And a brief explain for the basic operating functions.

Content

| File Name	5 inch Android 11 User Manual				
File No	0001		Edition		V1.0
Issue Date	2021-07-07		Page		
Change Log					
Serial Number	Change Number	Version	Change Date	Change Content	Maintenance Department
1	YDXX-01	V1.0	2021-07-07	First published	Customer Service FAE Department

Device PerformanceStructure

1. Barcode Scanner —— **Support one-dimensional code/two-dimensional code scanning.**

2. Micro USB —— **Micro USB 2.0 can exchange data through the data cable, and can also charge the rugged handheld.**

3. Pogo pin —— **Used to connect the charging base, expand USB and the network port/charging interface.**

4. Headphone jack —— **3.5mm standard Earphone Audio output Interface.**

5. Microphone —— **Receive the voice of the speaker and convert the voice signal into electrical signal.**

6. TP —— **5 points Capacitive, G+FF, Corning Gorilla Glass 3.**

7. Function key —— **Home key, setting key, F1 key with built-in screen capture function, F2 key with built-in camera photo taking function.**

8. Front Camera —— **5.0MP, support photo and video.**

9. Receiver —— **Listen to the other person's voice when making a phone call.**

10. Volume keys —— **Decrease/increase volume. Press this key to raise the volume from 0 to 100, and the volume will be automatically set to 0 again after rising to 100.**

11. Scan key —— **Open the scan shortcut key.**

12. Power button —— **Press to start or close the screen display. You can use this button to put the rugged phone into sleep mode, or wake up from sleep mode.**

13. Speaker —— **Built in speaker for playing video and music, built-in 8 Ω/1W, waterproof speaker x 1.**

14. Rear lid lock —— **Lock the back cover to protect the battery.**

15. Flash Lamp —— **Adjust the brightness of the light when taking pictures.**

16. Rear Camera —— **13.0MP, support photo and video, support PDAF.**

17. Battery cover —— **Protect the battery.**
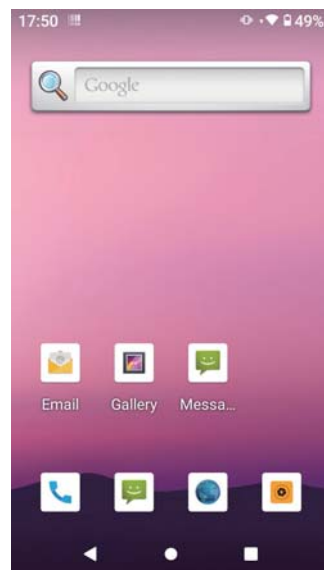
Device InitializedSetting

1. Initial Desktop

**Slide the arrow up and go to the desktop, as below picture.**
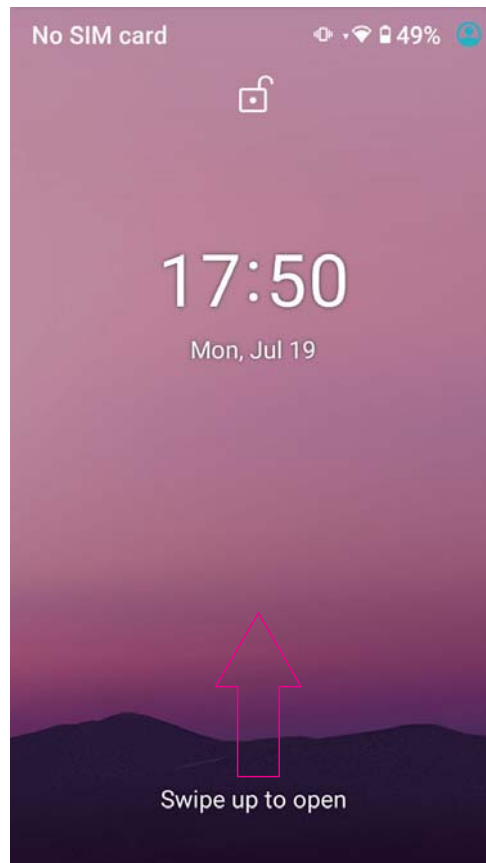
2. Desktop Layout

1) Desktop Menu Introduction: This interface can start the application in a quick way, enter the menu operation, users can add shortcuts to the desktop according to their own needs, as below picture.
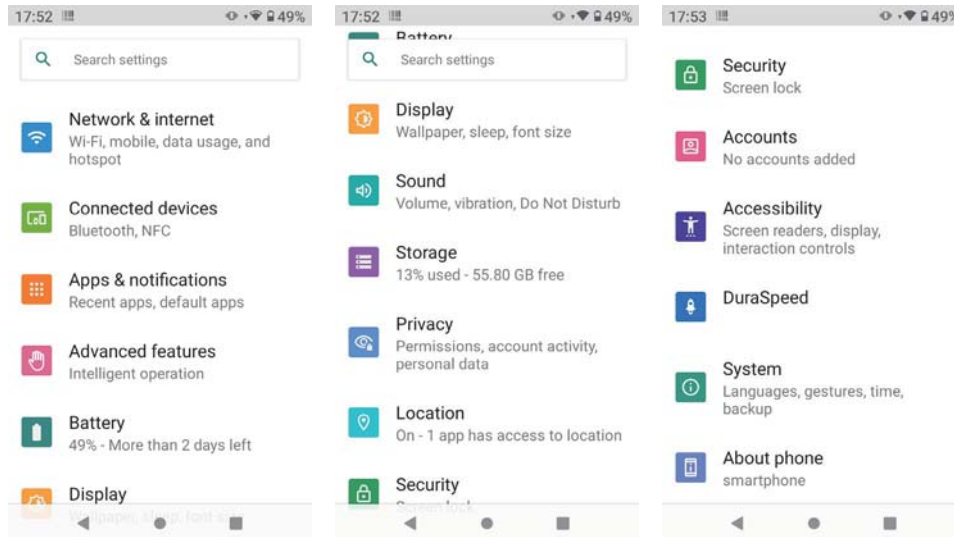

2) Menu Bar Layout: all the application and user installation applications are here, and all applications can be opened, as below picture.
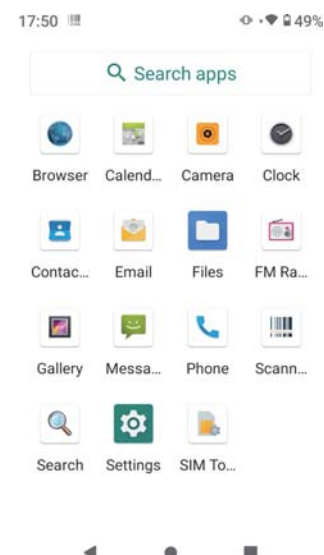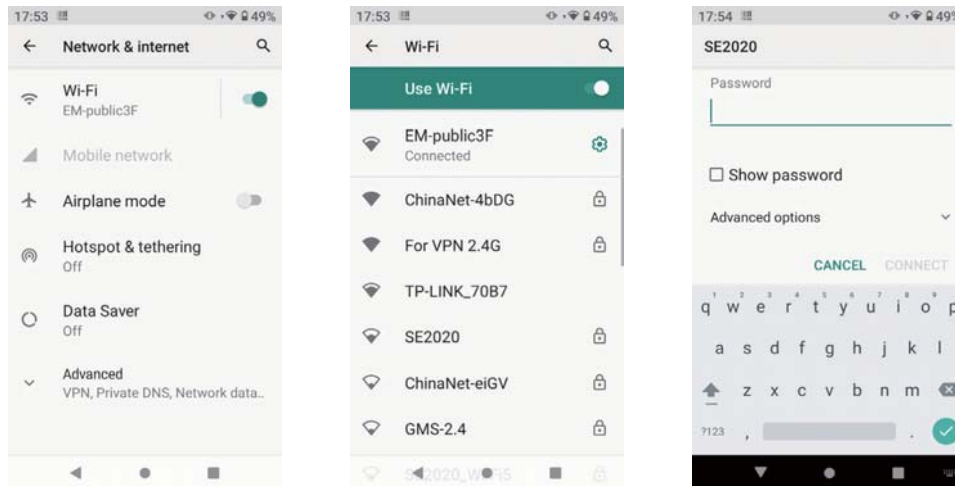
System Setting

Settings: **Users can set related functions in the setting interface according to their needs, which is more convenient to use.**
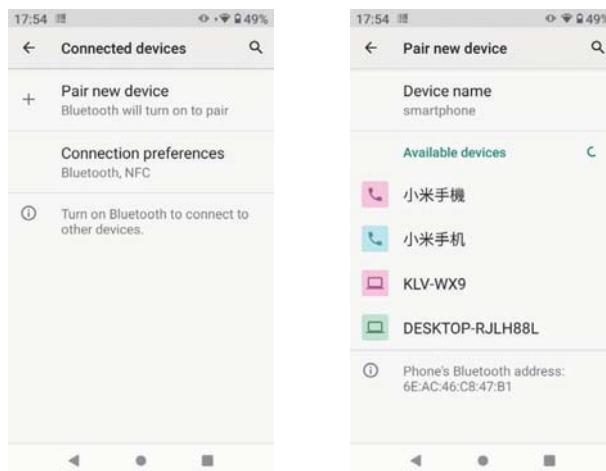
1) Network & internet

Wi-Fi: **In this interface, you can search for Wi-Fi AP, select AP and input password to connect, and view network IP address, MAC and other related information.**
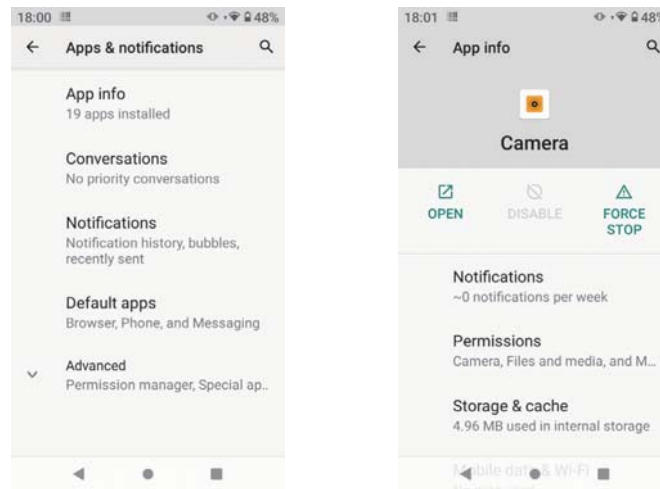

2) Connected devices

Bluetooth pairing can be turned on, and USB mode (file transfer, USB network sharing, PTP, no data transfer) can be selected.
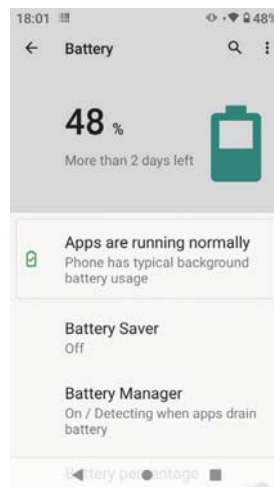
3) Apps & notifications

To view the installed app, you can "open", "force stop", clear data and other related operations. You can also set the notifications and permissions.
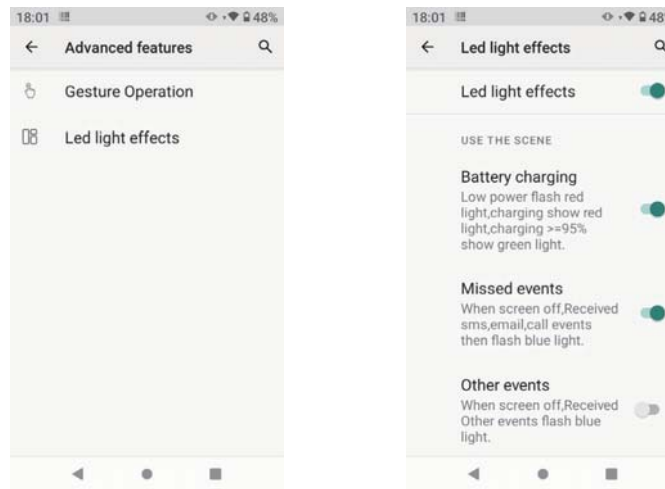

4) Battery

On this page, you can check battery power usage, open power saving mode and make some battery settings, as shown in the following figure.
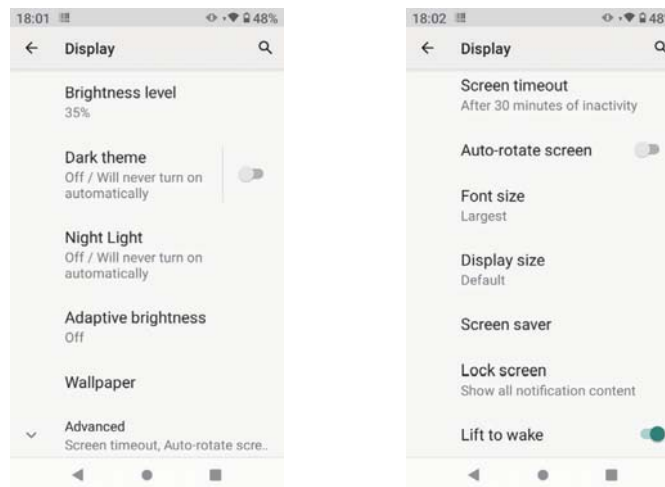
5) Advanced features

You can set Led light effects, such as battery charging, missed events, other events, etc.
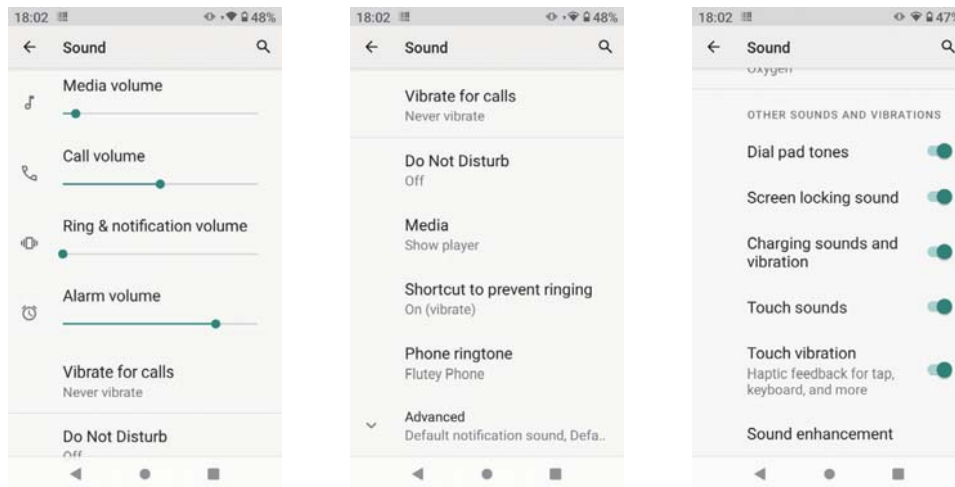

6) Display

You can set Brightness level, Dark theme, Night Light, Adaptive brightness, Wallpaper, Advanced, etc.
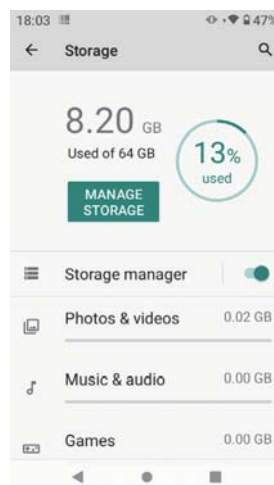
7) Sound

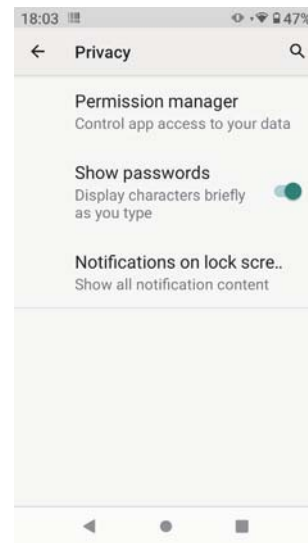You can set Media volume, Call volume, Ring & notification volume, Alarm volume, Advanced, etc.

8) Storage

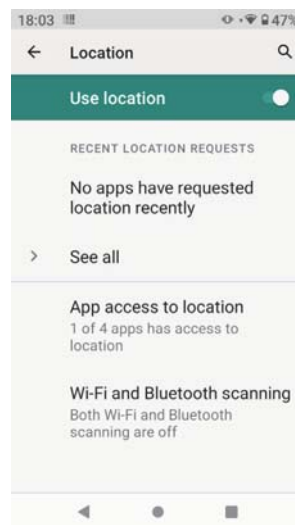View system memory usage, install and uninstall SD cards.

9) Privacy

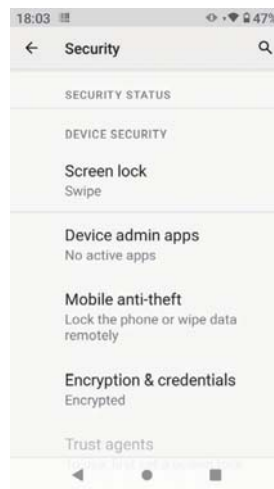**Control app access to your data, Show passwords, Show all notification content.**

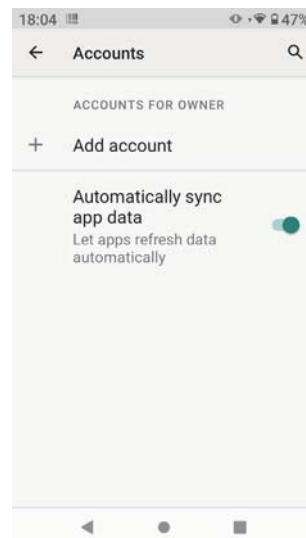**10) Location**

Location service can be turned on or off.

11) Security

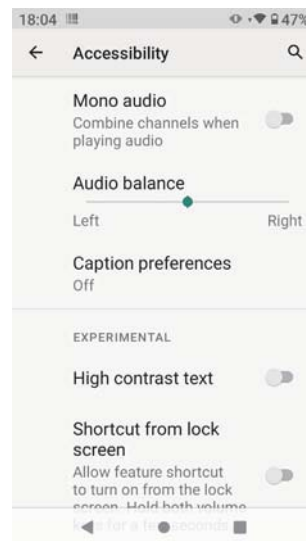You can set Screen lock, Device admin apps, Mobile anti-theft, Encryption & credentials, etc.
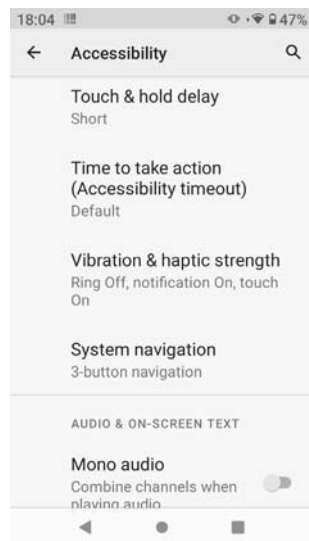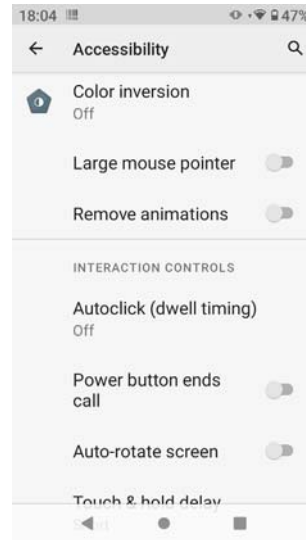

12) Accounts

Add account.

13) Accessibility

You can set Front size, Dark theme, Auto-rotate screen, Touch & hold delay,
Vibration & haptic strength, System navigation, etc.
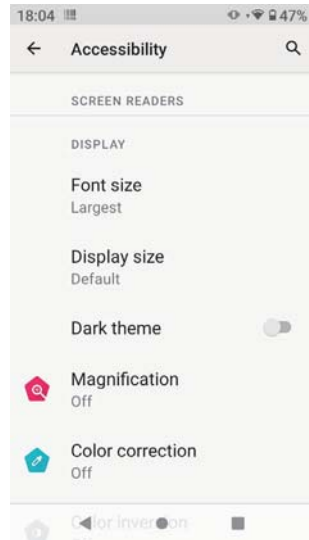
14) DuraSpeed
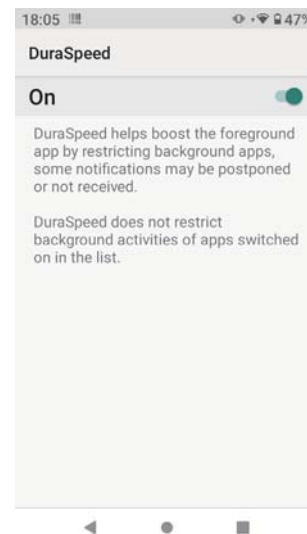
15) System

You can set Languages & input, Gestures, Date & time, Backup, Advanced, etc.

16) About phone

View status information, device models, Android version / Android patch level, base band version (mobile network module model), kernel version, software version number, etc.

FCC Statement

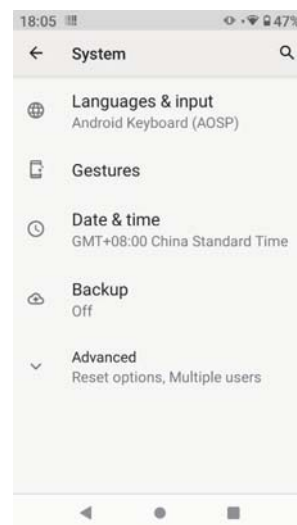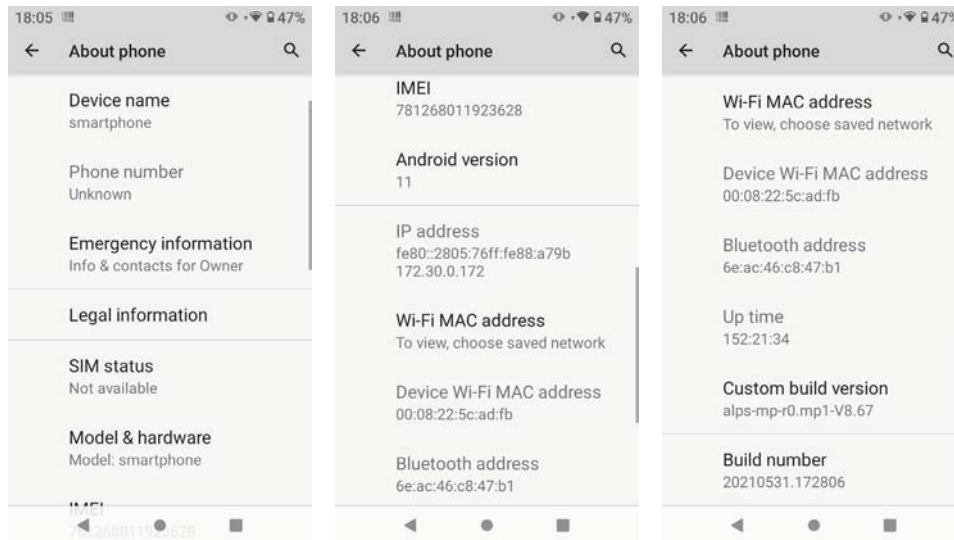This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

SAR Statement for Monitor

Specific Absorption Rate (SAR) information:

This PDA meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. ISED RF Exposure Information and Statement the SAR limit of Canada(ISED) is 1.6 W/kg averaged over one gram of tissue. Device types: tablet has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the tablet kept 10mm from the body. To maintain compliance with ISED RF exposure requirements, use accessories that maintain an 10mm separation distance between the user's body and the back of the tablet . The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with ISED RF exposure requirements, and should be avoided.

Please connect us if you have any question!