



RAPTOR W5 Quick Start

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Important notice on lithium ion battery

- 1) Charge the battery only with original RAPTOR power adaptor supplied in the box
- 2) Do not store the device with battery installed for long period of time
- 3) If long period storage is required, remove battery from device.
- 4) During long storage period, maintenance work is required at every 3 months period. During maintenance, discharge the battery completely, and then charge to 60% – 70% (or 3.8V – 3.9V).
- 5) Store battery in dry, cool environment. Temperature should be – 20 to 40 degree Celsius and relative humidity should be 45% to 85%
- 6) Charge battery at 5 to 45 degree Celsius
- 7) Do not operate the device outside the recommended temperature, which is from –10°-50°.
- 8) Do not install a third party battery into RAPTOR device

Safety precaution

- 1) Do not transport the battery at temperature higher than 65 degree Celsius
- 2) Do not expose battery to fire or heat source
- 3) Do not forcefully install the battery in opposite direction into the device
- 4) Avoid impact and high vibration force on the battery
- 5) Keep battery dry at all time
- 6) Do not use battery that is damaged or appear to have been modified
- 7) Do not use unauthorized power adaptor to charge the battery
- 8) Do not discharge the battery beyond the specification of the battery
- 9) Do not place battery into microwave oven or pressured container
- 10) Do not damage battery with sharp objects
- 11) Do not operate in environment with extreme electrostatic fields or magnetic fields.
- 12) If leakage found in battery, avoid contact with body parts. Should leakage be in contact with body parts, flush with water and immediately seek medical attention
- 13) If battery exhibits unusual behavior like color change, temperature became hot, shape is swollen, remove battery from device and stop using that battery
- 14) If the contact point on the battery is dirty, clean with a dry cloth
- 15) Dispose the battery according local regulation. Recycle if possible.
- 16) Improper usage or storage may cause battery performance to drop, leak, damage, or even escalate to personal safety issue.

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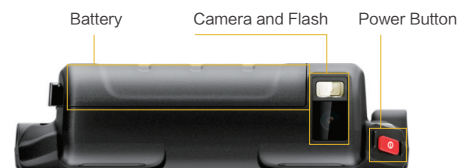
Appearance and Buttons

Front view



To turn on device: Hold power button until the device switches on.
To turn off device: Hold power button during operation until the device shows a menu, select "Power off"
To turn off display: Press the power button, device also turn off the display automatically if left idle for some time. That amount of time can be configure at "Setting-->Display-->Sleep"
To turn on the display: Press the power button lightly.

Side view



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Rear view



Battery Installation

Charging by Direct-Charge



USB-Pogo Pin Data Communication Cable

Power

When device is charged using DC power adapter, the power indication LED is red, when fully charged, the LED will turn green.

USB-Pogo Pin Data Communication Cable

Connect the device and computer by USB-Pogo Pin data communication cable.



Battery Installation



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Insert battery in the direction as shown in the picture on the right. Sit the battery tightly in the corresponding position. When disassembling, first press the button to the unlocked "🔓" icon position, and then pull out the battery.

Battery instructions

The device battery is a polymer battery, can only use the original designated charger, must not be free to change the cradle or adapter.

Do not use metal contact or artificial short-circuit electrode, can not be placed in the overheating, tide or corrosion of the environment, not squeeze or collision.

The battery in the absence of electricity after the timely charge, not in the empty or full capacity of the case of long-term storage, preferably about 50% of the electricity storage; if long-term use of equipment, please remove the battery from the device to save.



Note: If the battery appears to pop up or leak, please replace the battery.

Note: When you first get the battery, the battery remaining capacity may be only about 50%, you can use the included power adapter or cradle (need to buy separately) to charge, the first charge recommended in 8 hours or more.

SIM card / TF card Installation Instructions

The back cover of the buckle to the unlock "🔓" icon position to open the back cover, the SIM card in the right direction to the SIM card into the corresponding card slot (as shown), TF card installed and SIM card similar. The card is fitted with a rear cover and then the button is set to the "🔓" position.

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Note:

- 1, SIM card for the standard SIM card.
- 2, SIM card slot and TF card can be inserted into the position, not brute force to push.
- 3, TF card inserted card slot, remove the hand inward click on the TF card exposed in the card slot outside the part, hear a slight noise, TF card can pop up, do not pull out the TF card with brute force.

Wrist strap Installation Instructions



Guide direction

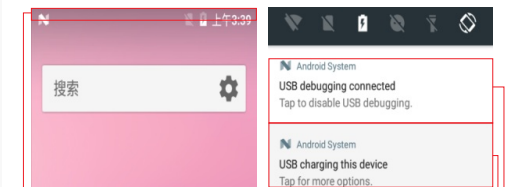
Wrist strap installation: as shown in the direction of the wrist strap guide rail into the rear cover of the guide rail groove, and then forced the wristband along the direction of the guide to the bottom.

Wrist strap disassembly: forced in accordance with the "PUSH" direction down, and then the wristband along the direction of the guide pulled out.

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Connecting to PC

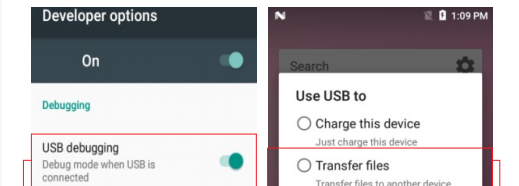
After you install the Android driver or an Android smart phone assistant, you can connect the devices to your PC with USB cable provided. (You can download the software mentioned above from www.urovo.com/en. After device connected to your PC, the screen would display like this:



Tap the top of the screen, drag downwards and the USB setting interface will appear.

Click on this to go the next left interface

Click on this to go the next left interface



Check the USB debug if you intend to develop software and step through your code with the device.

Check the SD Card option if you intend to transfer files between your PC and the device.

Note: When you enable device as USB Storage to PC, the flash memory of the device are map as a PC drive. At this point of time, you cannot install APK to the device.


To install APK to the device, it should not be in USB Storage mode.

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
Precautions

1. Read all information in this guide before using the device to ensure safe and proper operation.
2. Please use the accessories that have been approved by this manufacturer and corresponds to this model. Use of any power source, charger, battery, etc. that has not been approved by this manufacturer may cause a fire, explosion, or other hazards.
3. Please use device and accessories within the specified temperature range. Equipment failure may occur when the ambient temperature is too high or too low.
5. Do not disassemble the product and its accessories. If the equipment or any of its components are not working properly, consult the after-sales service of the company promptly, or send the equipment to the after-sales service outlet for testing and maintenance.
6. If the battery displays abnormalities such as odor, heat, discoloration, deformation, and leakage during use or storage, immediately remove the battery from the charger or device and stop using it.
7. The battery is made from a flammable and explosive material. Do not disassemble, squeeze, drop and make any other destructive operations on the battery. Do not place the battery in high temperatures.
8. Disposal of used batteries is subject to local relevant documents or policies regarding disposal of used batteries.

Warranty Policy

Thank you for using  intelligent terminal series products. In the situation of quality problems, which arise from raw materials or production processes, during normal use of purchased products, Raptor hub UK Ltd will be responsible for free maintenance within one year from the date of purchase. The company may provide repairs due to the user's failure to use the product according to the provided instructions of the product. However, corresponding service fee and component fee will be charged.

Warranty regulations:

1. Under normal circumstances, the warranty period of the device is 12 months (3 months for accessories), subject to the sales agreement.
2. During the product warranty period, under the normal use conditions (determined by our technical staff), the user will be entitled to a free warranty for damaged or faulty warranty parts.
3. During the warranty period, faults caused by repair, disassembly or modification of the product by a personnel other than our company, improper installation, improper use by the user (failure to follow instructions), serial number damage, accident or natural disaster, will not be covered under the warranty.
4. The warranty will expire immediately if any alterations are made to the warranty .
5. Please show the equipment SN and purchase certificate for repair. The company reserves the right to interpret the above contents.