

USER MANUAL

MODEL NAME:Blood K-tab

FCC ID:AYWBLOODK-TAB

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Instructions

Important Notice :

- ◆ Before using must charge for five minutes at least .
- ◆ Before using this product, please carefully read this manual. When you start using this product we admit that you have read this manual carefully.
- ◆ Second, the instructions of the copyright of the Company are not free to copy or translate this manual in whole or in part for commercial activities.
- ◆ Covered by the manual, this manual is writing the latest information, such as content or parameters change, subject to the current product without notice. If necessary, please download the latest content on our website .
- ◆ As mobile audio and video products, the company recommends that you back up data for use due to any cause loss of data, the company of the data does not bear any responsibility . Then Company may only have a limited warranty responsibility for product hardware .

Note :

- ◆ This manual contains important safety measures and proper use of information in order to avoid accidents, we are sure that you read the manual carefully before using the product.
- ◆ Do not use the product in a hot, damp or dust; especially the summer, not to the product on the screens off the car, or place of sun exposure.
- ◆ Avoid dropping or strong impact please, do not let the display was a violent shock, it may cause display damage or not displayed properly.
- ◆ Please select the appropriate volume using headphones is not too large volume, if they feel a ringing in the ears, please turn down the volume or stop using.
- ◆ The machine is formatted or ongoing upload and download information, please do not suddenly disconnected, or it may result in equipment damage .
- ◆ For those erase memory loss due to damage, maintenance or other reasons, the Company assumes no responsibility .
- ◆ Do not disassemble the product, do not use alcohol, thinner or benzene to clean the surface of the product .
- ◆ Do not driving or walking down the street to use the product may cause a car accident .
- ◆ The Company reserves the right to improve products, product specifications and design are subject to change without notice !

★ **This Machine is not water resistant .**

The Main Function

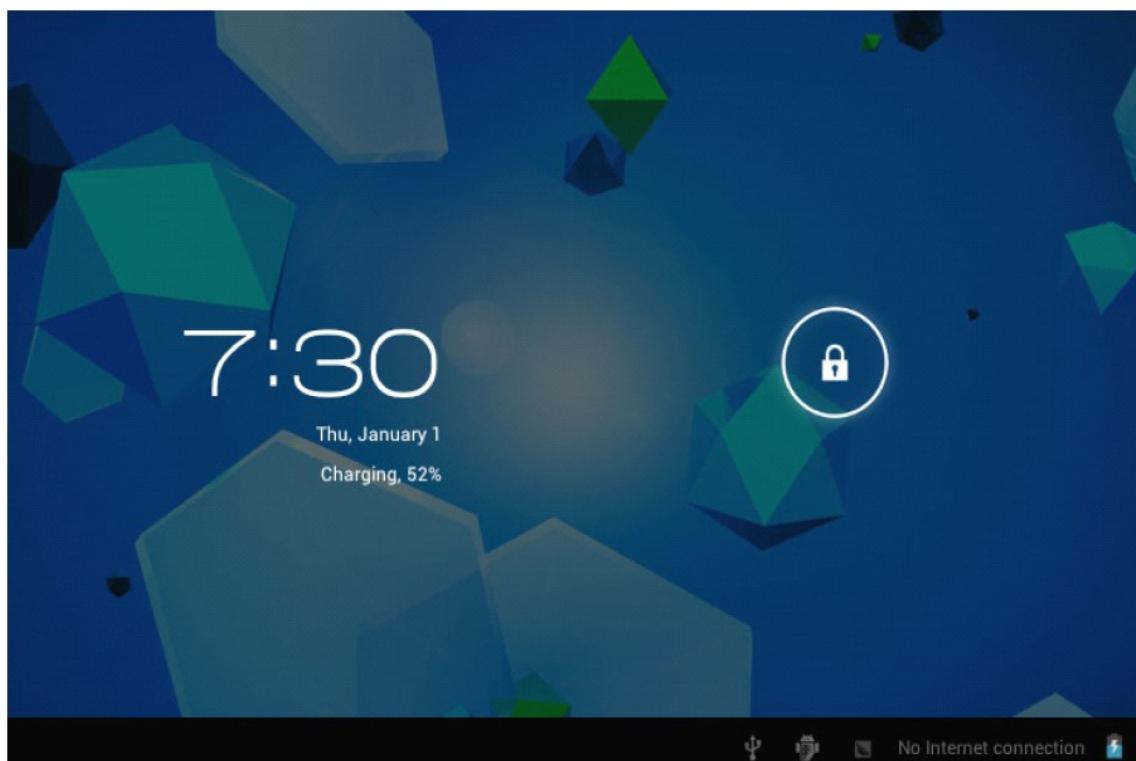
- 7.0-inch high-definition true color TFT capacitive touch screen;resolution 800*480
- Support OTG function ; U disk,mobile hard drives and other USB peripherals connected through the OTG function for data transmission and to read and write . Internet access to multiple network access methods,Support Wifi,anytime,anywhere to enjoy the network life
- Gravity sensor(G-sensor)in addition can be horizontal,vertical screen switch can be installed on a variety of software extensions.For example,document flip,switch songs,fun games
- Support the vibration function
- Latest Android 4.0.4 operating system,you can install software extensions,or create a personalized space as far as you want
- Support the installation and application of the APK application software is available through a flood of “ applied markets”,or their own from the network to download and install
- With only a machine to get application of both office and entertainment;resourceful software you can e-mail,documents,web browsing,news,instant messaging,finance,micro-blogging online games,online video,stock quotes,mobile television,maps,fun software,etc.,everything
- Support MP3,MP4,APE,FLAC,AAC,WAV,AMR,OGG and so on audio format playback,support part of the LRC lyrics display
- Full HD video decoding support (1080P,720P,480P);Video supported formats MKV,AVI,RM/RMVB,3GP,MOV,MP4,ASF,MPG,DAT,VOB,FLV,etc.
- Support JPG,JPEG,BMP ,PNG,etc.formats picture browsing
- Support for memory expansion(TF Card),capacity support up to 128MB-32GB
- Personalized settings,be free to adjust the brightness,turn on or turn off the key tone, replace the wallpaper.

Shape and key



Chapter 1, Getting Started:

1-1. **Switch and unlock:** When the device is in shutdown mode, long press  Key for 3 seconds to boot, the boot time a little longer, please wait a moment. LCD display, lock mode takes about 36 seconds into the desktop, right light paddling unlock icon To the left of the display will unlock; paddling unlock icon, it will enter the camera interface. As shown below :



Power saving mode and lock mode: The equipment in the course of the system into power saving mode and lock mode, press  Key-on wakeup screen, the system will be within one second to go in lock mode, slide  Unlock.

Note: the main operation of the device in sleep mode will not stop, but the LCD screen will close with a black screen. Music, movies, etc. will continue to run.

Shutdown: When the device is in use, press and hold  Button for three seconds will be displayed on the screen to turn off the power connector, select the "Shutdown" option to confirm your choice and the system will automatically shut down.

Tap  Button to cancel the shutdown operation.

Note: When the device running the battery is low, an alarm sound will automatically close the case not connected to the power supply and start charging. In the case of the device cannot start, check the battery power.

1-2. Solve the problem of the machine running slow

Although the program shut down after using the machine for some time, but the background of system is still running the those softwares which makes the machine run very slow. So you need to close those unnecessary softwares and applications in Advanced Task Manager to make your device run faster.

1-3. Charge

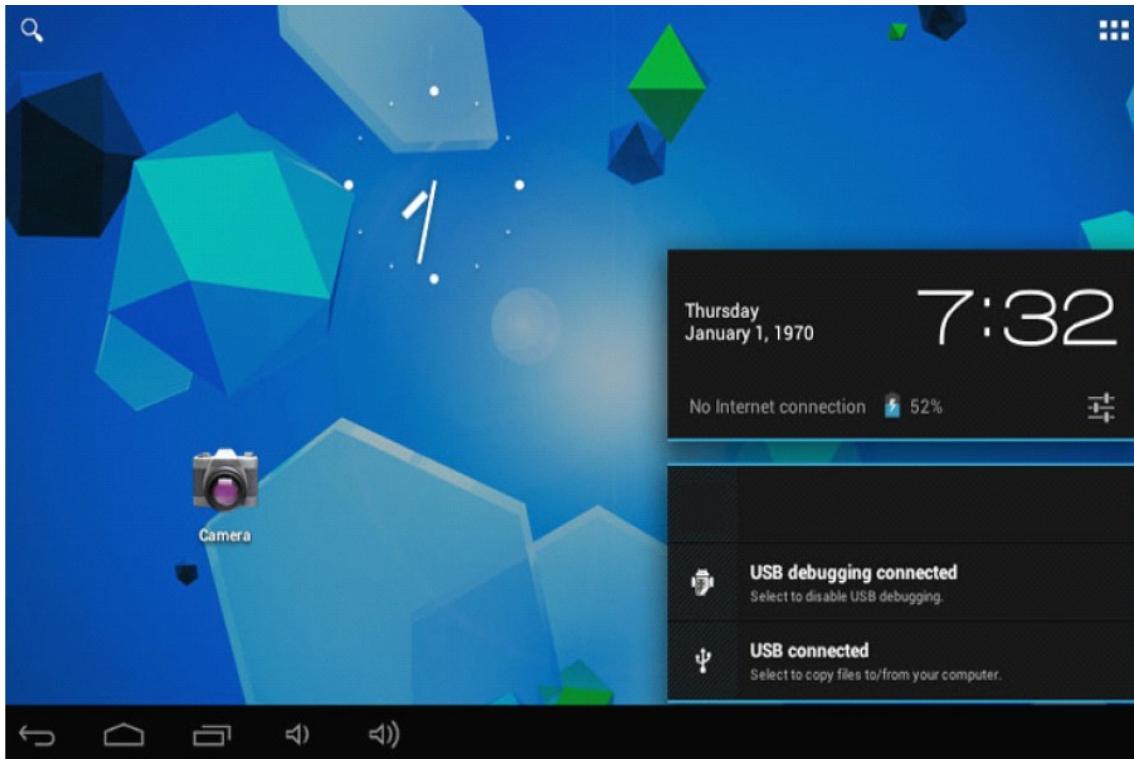
Charge through the Company recognized the charger before charging the charger to the mains, then the other end into the machine's mini-USBcharging jack to charge the battery. When charging the battery is displayed as the lightning icon, battery power after charging is completed for the full grid.

In the process of charging, the charger and the machine has a certain degree of warming which is a normal phenomenon.

1-4. Connected to the computer and File Transfer

The unit through the USBcable and computer connection, display the bottom right status bar prompts the USB is connected, native USBconnection default "as a media device, the user can access to this machine as a removable disk; If you need to connect other mobile phones APK software, You need to open "USB debugging" mode through the "Settings" - "System" - "developer options".

USB storage state system will be limited to application users need to access the local disk, and disconnect the USBstorage status will return to normal, as shown below:



1-5. The use of touch screen

Mode of operation of the machine, you can browse the home screen, menus and applications.

1-5-1. Click

When you want to use the screen keyboard to enter, and want to select items on the Home interface of the application, as long as **(invalid)** Click to **nail operation** with the pulp.

1-5-2. Press and hold

To delete the shortcut on the main menu, move in a use of procedures, or the Home screen, hold the item.

1-5-3. Rapid slide or slide

The rapid slide or slide action on the screen with your fingers to make rapid vertical or horizontal stroke.

1-5-4. Drag

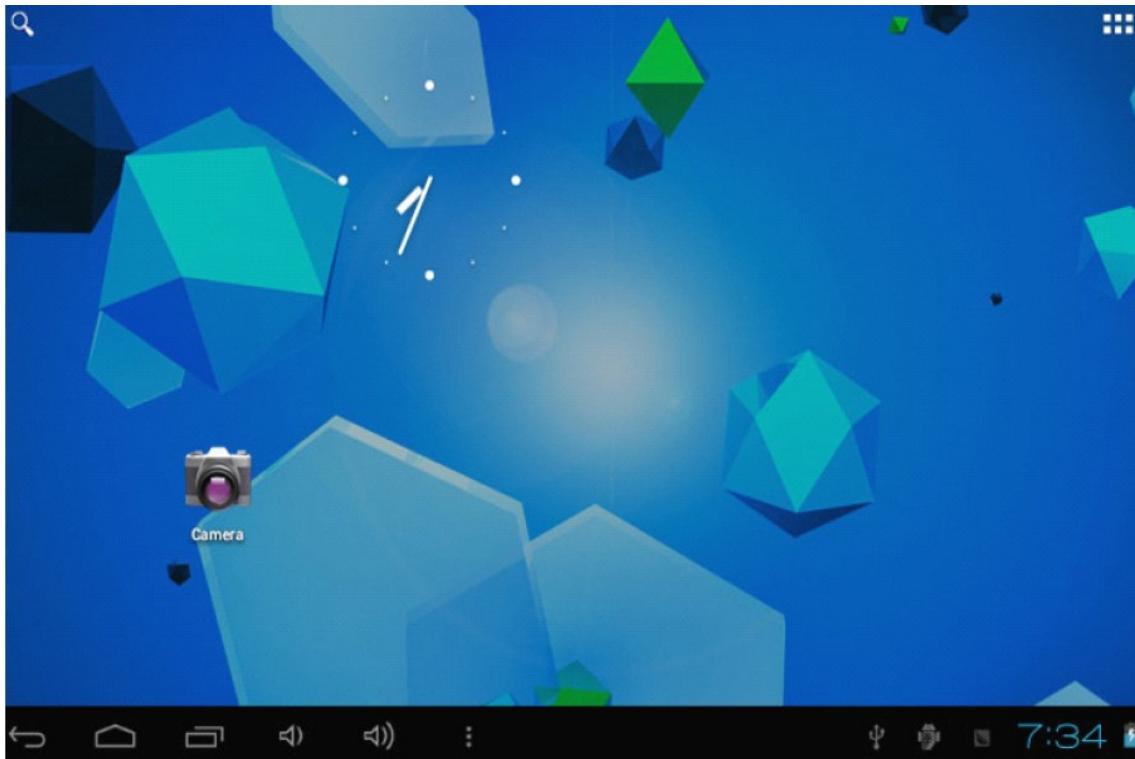
Before you start to drag, you must touch with the pulp points and has maintained a sliding touch screen surface, loosen until you drag the desired position.

1-6. Gravity sensor (G-Sensor)

This machine has a gravity sensor, turn on this feature in the settings (on by default), the machine rotate 90 degrees, the screen display will automatically switch horizontal, vertical screen; such as rotation in the cross screen when browsing the web after 90degrees vertical screen display, web pages automatically switch from horizontal screen.

1-7. Main Interface Introduction

Long press the power button to boot in, after turned on the screen is in a locked state. Pad unlock icon to unlock entered as shown below the main interface, this interface can browse the most recently used menu, replace the wallpaper and add widgets to add program shortcut to open the operating procedures.



1-7-1. The status bar: the position of the fingers tap the lower right corner of the status bar to open the notification bar to read the message, network status, battery status, and you can see today's date and time.



1-7-2. The return key: pointing hand touch Icon that can be returned to an operation or exit the application procedures.



1-7-3. The main interface: tap the main interface buttons The main interface:

- **Add:** This feature can add a small icon of a variety of functions, or widgets, folders, wallpaper; icon added to the main interface can also be removed, has been holding down the delete icon will appear above a Remove icon

icon, and direct this icon you can drag to delete the icon .

Management application: View all the procedures of this machine, and you can uninstall the installed programs;

- **Wallpaper:** In this menu can be set up with your favorite pictures as the background of the main interface.

- **Search:** enter search Web search to a wait state, enter the URL here.

- **Settings:** Click directly into the system settings menu interface.



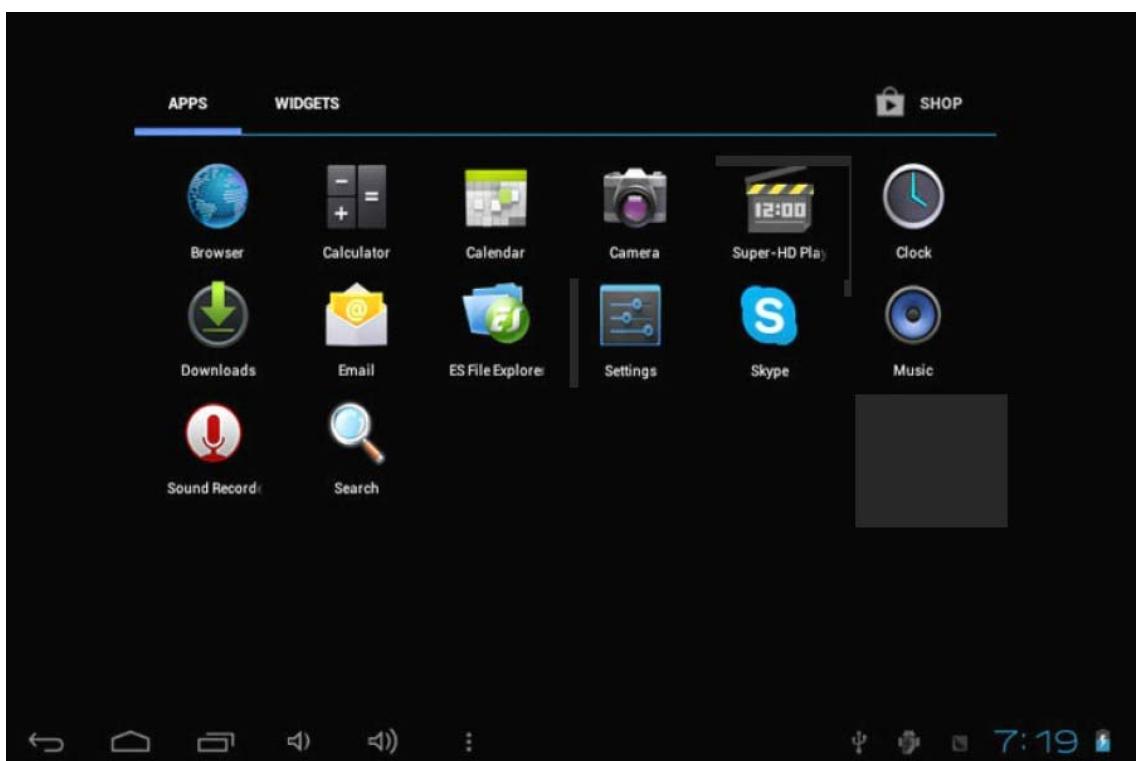
1-7-4. Using the menu button: Click Button to pop-up menu of recently used functions, as follows:



This shortcut, you can quick access to the use of program running in the background, browse the latest traces.



1-7-5. Main course one-button: Click  Button brings up a full-featured menu is as follows:



This screen shows all the features this machine icon and click on any icon to go to the relevant functional interface to the functionality of the related icon is briefly as follows:



The APK installed: You can install new programs, management installed on the machine

within the APK program. The method of operation, please refer to (1-9 Installation), introduced.



Browser: Click into the online interface, browse the Web.



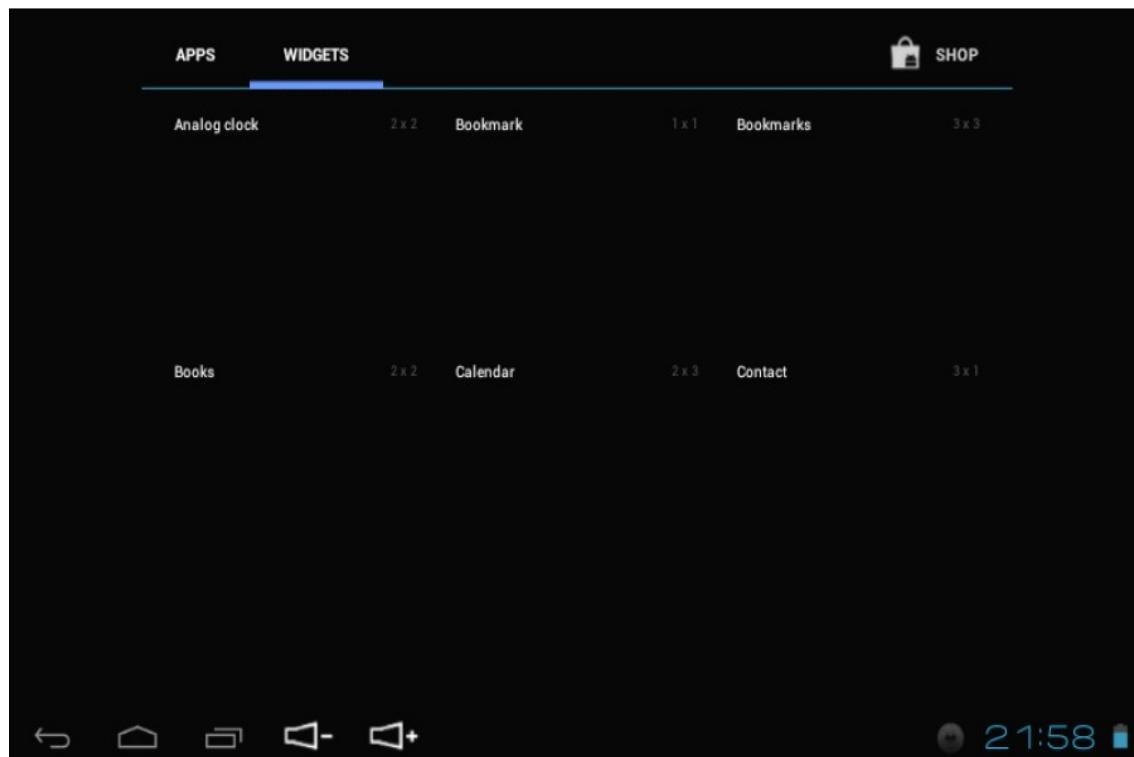
Camera: The method of operation, please refer to the introduction of the (3-4 cameras).



Explorer: card, U disk and memory, file preview, copy, playback, select the corresponding apk file to install.

1-8. Additional features

The machine built many useful widgets, in the light of the main interface "menu" key to Select "Add", then select The "gadgets" to the following interface :

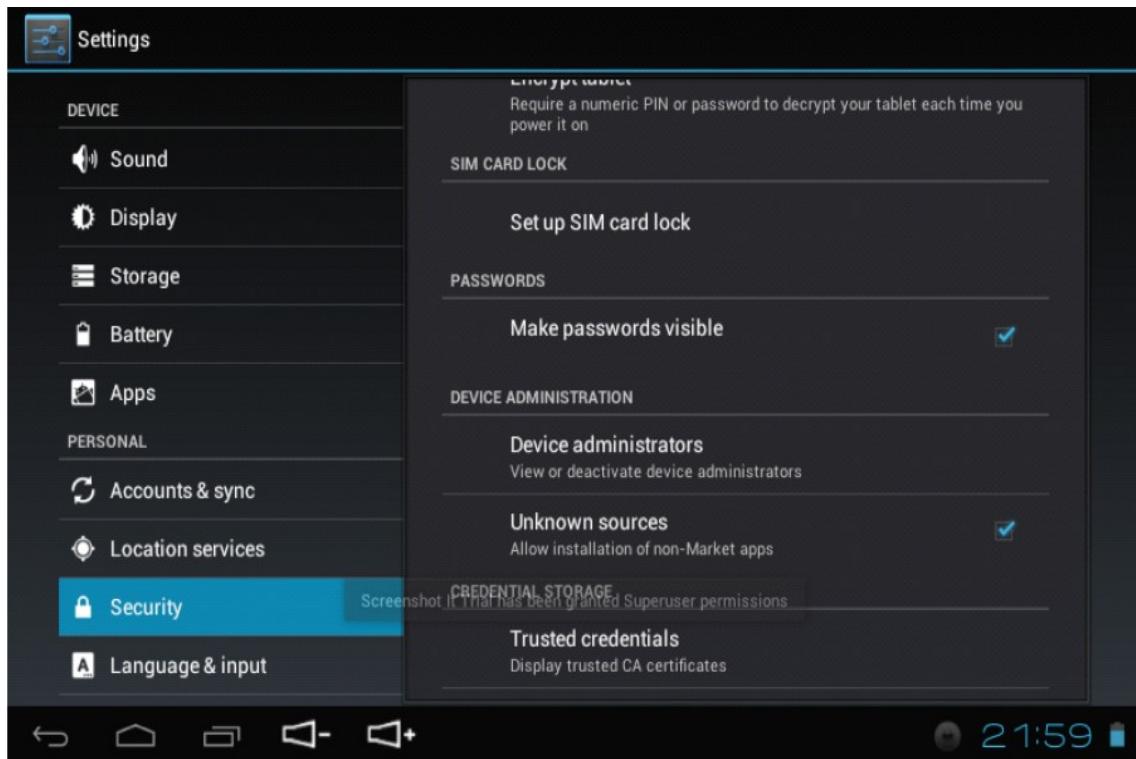


Users will be added to the above components in the main screen, the main screen will show widgets, for example, to add analog clock to the main screen will be displayed.

1-9. Installation

The machine is free to install the APK (Android Package abbreviation Android install package) program, you can get third-party applications for the Android system in an electronic market or on the Internet, and can be installed on the machine.

[In order to download other APKs, please open "settings, chose "security", chose "unknown source".](#)



1-9-1. Program access to:

Method 1: download via the Internet, then copy the application to the TF card or U disk and then inserted into the machine; or copy files from your computer through the USB cable into the machine.

Method 2: native "applied markets," the application to download to your TF card.

1-9-2. Installation:

Method 1: Click on the main interface shortcuts, select the "APK Installer" and then select the "Installer" into the TF card, corresponding to the root directory to a local disk, select the application you want to install, pop-up installation options, click on "Install" the apk. Can be run in accordance with the completion of the installation wizard.

Method 2: Click on the main interface shortcuts, select the "Explorer" and then enter the MEMORY CARD Internal the Memory or USB (root directory of the corresponding U disk), and then click to install the application can be installed in accordance with the Installation Wizard.

Note: The search for third-party programs on the Internet. Apk file with the extension.

1-9-3. Uninstall:

Click on the main interface shortcuts, APK Installer "and then select the" Management Manager, enter the software list, click on the program to uninstall, select "Uninstall Uninstall" in the pop-up check box, then click on "OK" to uninstall namely can.

1-10. Text input

When you start a program or select the text edit box will need to enter text or numbers will appear on-screen keyboard. The keyboard has the following input method selection:

- the Android keyboard
- Android Pinyin input method

1-10-1. Select the input method

By default, when you want to enter text, the machine will display the Android keyboard.

(1) Home screen, press the Menu key, and then click settings.

(2) Click on the language and keyboard.

(3) in the language and keyboard settings area lists your machine has been installed input method.

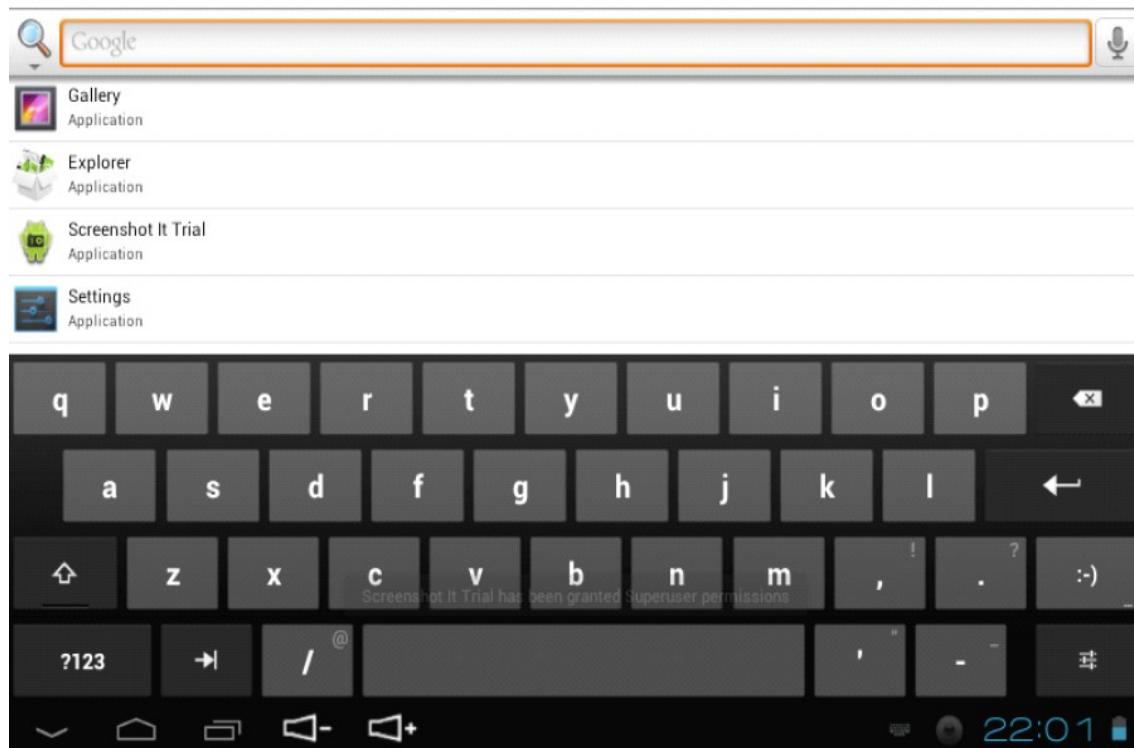
(4) in the input method you need to play bait.

1-10-2. Use and switch the input method

A. In the text input interface, press and hold the text edit box area, until the pop-up edit the text menu.

Then click the "input method". Two. Select your desired input method.

Android Pinyin input method keyboard panel



1-11. OTG function

Native OTG function, support U disk, as well as some MP3, MP4, self-powered hard disk boxes and other equipment; The native USB interface device with the OTG - USB cable connected, the machine can automatically detect the device inserted. As like this machine memory access inside the file.

External disk file is located in the root directory of the USBfolder, USBfile within the File Manager to view and manage.

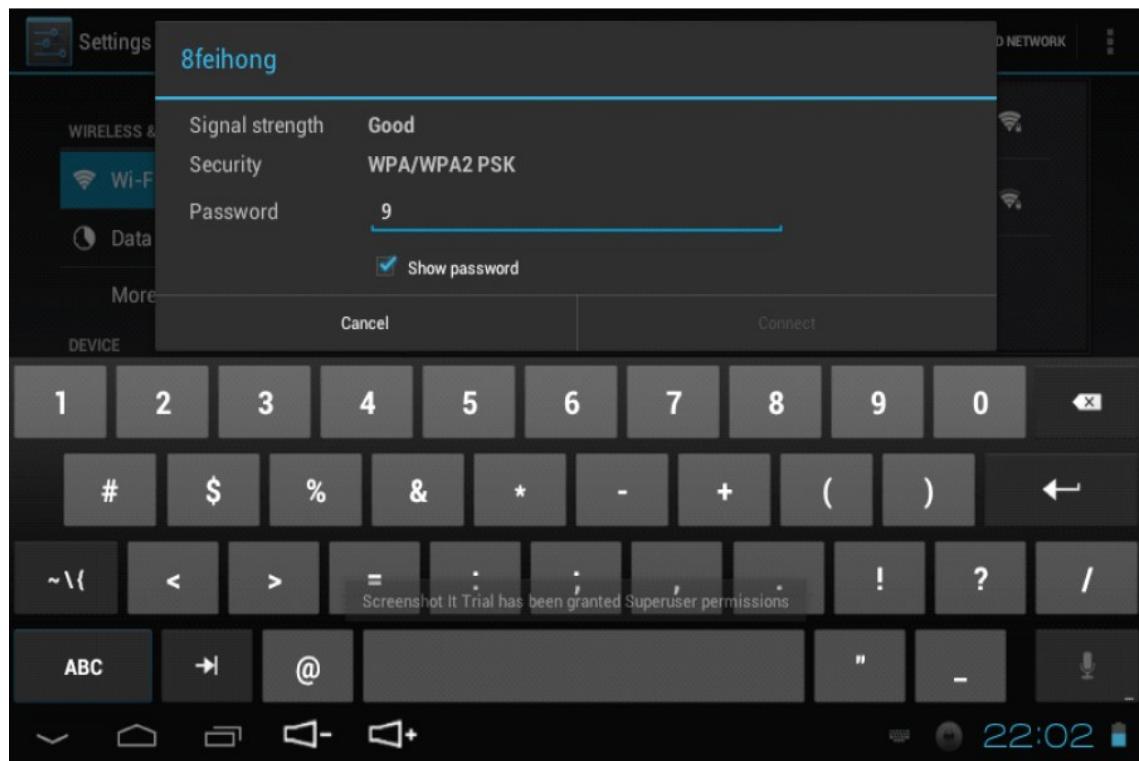
When battery power is low, do not use the OTG function since it may result in power insufficient and unit will turn off automatically

Chapter 2, the Internet

2-1. Network settings

Click the bottom right status bar, select "Settings / Wireless Network, enter the network settings interface: Interface in the wireless and network settings, hold down the "WI-FI" drag the right to open WI-FI. WI-FI Open will automatically find the wireless router network, and displayed in the list, click on the wireless router to connect to the network (for example, the native sample d-link wireless router network), enter the password input interface, enter the network password then click the "Connection", after a while, this machine will automatically connect to a wireless router. You can connect to the Internet.

In order to change from WIFI connection to 3G dongle (accessory not included) ,please turn off and on unit before connecting 3G dongle .



Tips: WI-FI turned on the machine about 1/4 power, do not use WI-FI, turn off the WI-FI, to save power to extend battery life.

2-2 Web browser

Set up the network according to the method of 2-1 chapters, you can use the browser to navigate pages.

Click on the main interface shortcuts, select the "browser" into the browser interface, click the "Menu" button, pop-up browser settings menu; Click "Start" pop-up address bar, enter the URL can be determined. Open a Web page, you can screen up and down, slide your finger to browse and view the page, and support multiple screens open simultaneously, switch freely changed past Android2.2/2.3 single screen a lot of inconvenience.

2-2-1. Manage bookmarks

• Set a bookmark for a web page

In the browser interface, if you want to bookmark the current web page address.

Click on the "menu" button and click on the "Bookmarks", then click "Add Bookmark".

Edited and then click "OK".

• open a bookmark

Browser interface, click the "Menu" button and click on the "Bookmarks", click the bookmark you want to open a Web page.

• Edit Bookmark

Browser interface, click the "Menu" key and click on the "Bookmarks", click and hold the bookmark to open the menu options. Click on "Edit Bookmarks" to edit it, then click "OK."

2-2-2. Open aa new screen

• open a new browser screen

In the browser screen, click the "Menu" key and click on "new screen" to open a new browser screen.

• Switching the browser screen

In the browser screen, click the "Menu" key and click on the "screen" and click on the screen you want to open a new screen.

2-2-3. Change your browser homepage

Browser interface, click the "Menu" button, pop-up browser settings menu, and click the "More" then click "Settings", click in the settings interface to set the home page and then enter the URL, click OK completed.

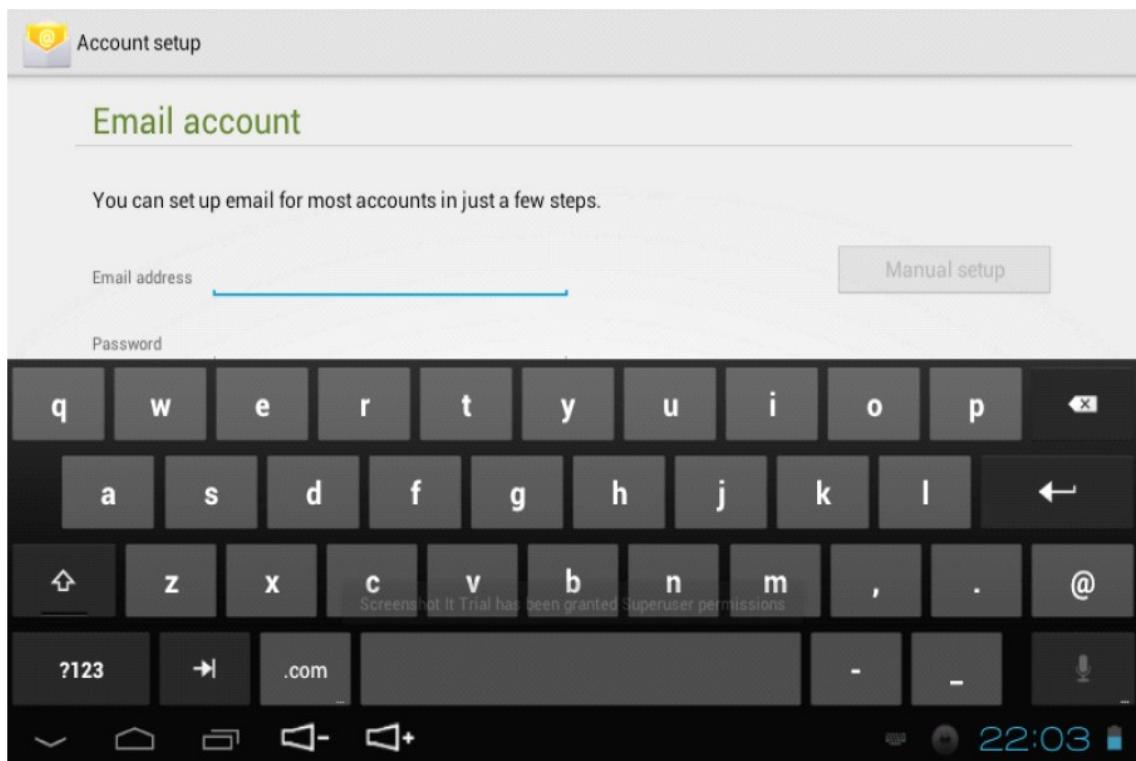
2-2-4. Set your browser

In the browser interface, click the menu key and click on "More", then click the "Settings" to set the browser.

2-3 E-mail

E-mail program can receive and send e-mail. E-mail application is accompanied by e-mail setup wizard, you can add external POP3 or IMAP e-mail account of the common Web-based email service providers (such as vendors such as Yahoo, Gmail, Hotmail, and Netease).

Note: E-mail Setup Wizard, make sure your network is connected to the time setting is correct.



2-3-1. Mailbox setup wizard

Click the main interface shortcuts, select the "Email" icon, mailbox setup wizard will help you set up. Click "Next" button, enter your E-mail accounts e-mail address and password. Then click "Next" button, select your mailbox type POP3 or IMAP. Then click "Next" button, to check whether the E-mail sending and receiving server is available, enter your account name and you want to display with the names of the

e-mail, then click "Finish". If the mailbox is available, will be automatically entered to your inbox.

2-3-2. Income, e-mail

Click the main interface shortcuts, select "email" icon into your inbox will automatically refresh the message, click to read.

In the Inbox, click on "Menu" key to pop-up menu. Click "Compose" into the compose new mail interface. Enter your recipient's email address in the To field, enter the

theme and content; If you want to add an attachment, click the "Menu" key to pop-up menu option, click the "Add attachment" select you want to send attachments (such as pictures, video, etc.). Then click the "Send" to send out e-mail.

Note: If you have more than one account, and hope that an e-mail, send an account before you click on the main course single and compose a message in advance click the account name.

2-3-3. Delete the mail account

You can delete from your e-mail program to set a good POP3 or IMAP mail account.

Click on the main interface shortcuts, select "email" icon into your inbox, click the "Menu" button, then click the "Account", press and hold the account you want to remove the pop-up menu list, click "Delete account" click on "OK" can be removed.

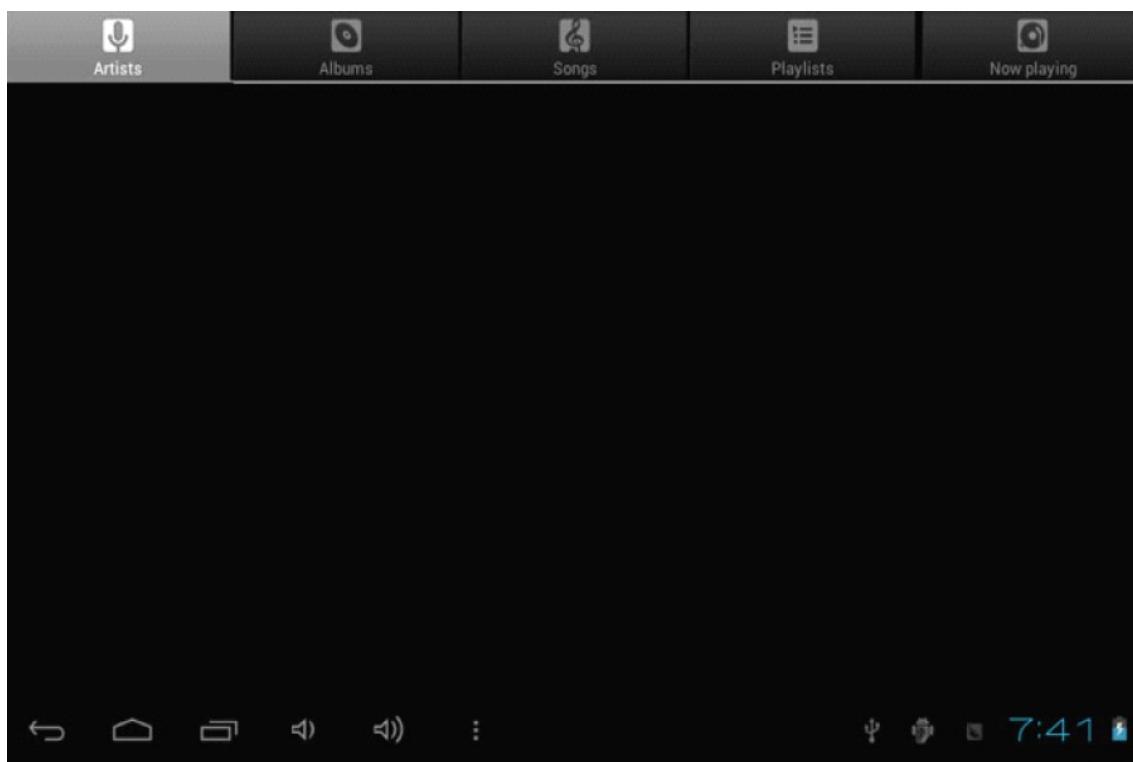
2-4 Instant Messaging

Please install third-party instant messaging software for instant messaging with your friends.

Chapter 3, entertainment, multimedia

3-1 Music

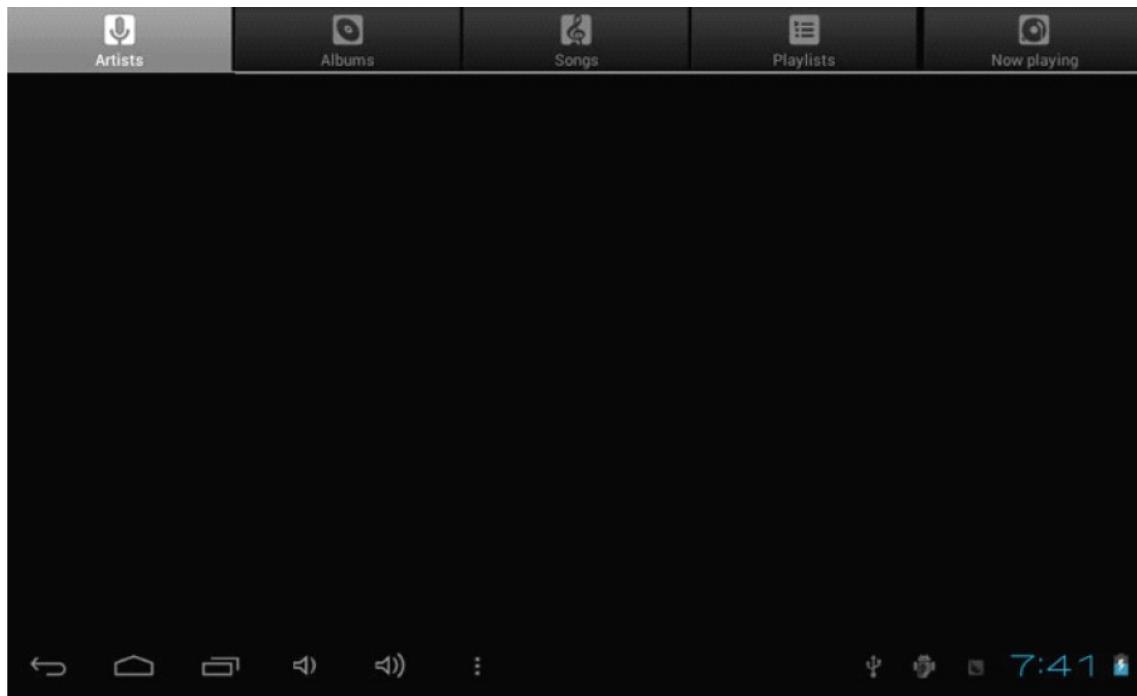
Select the music icon, and click into the music file list, click in the list you want to play music, as shown below:



Select / next song, rewind / fast forward; directly paddling progress bar can also rewind / fast forward.

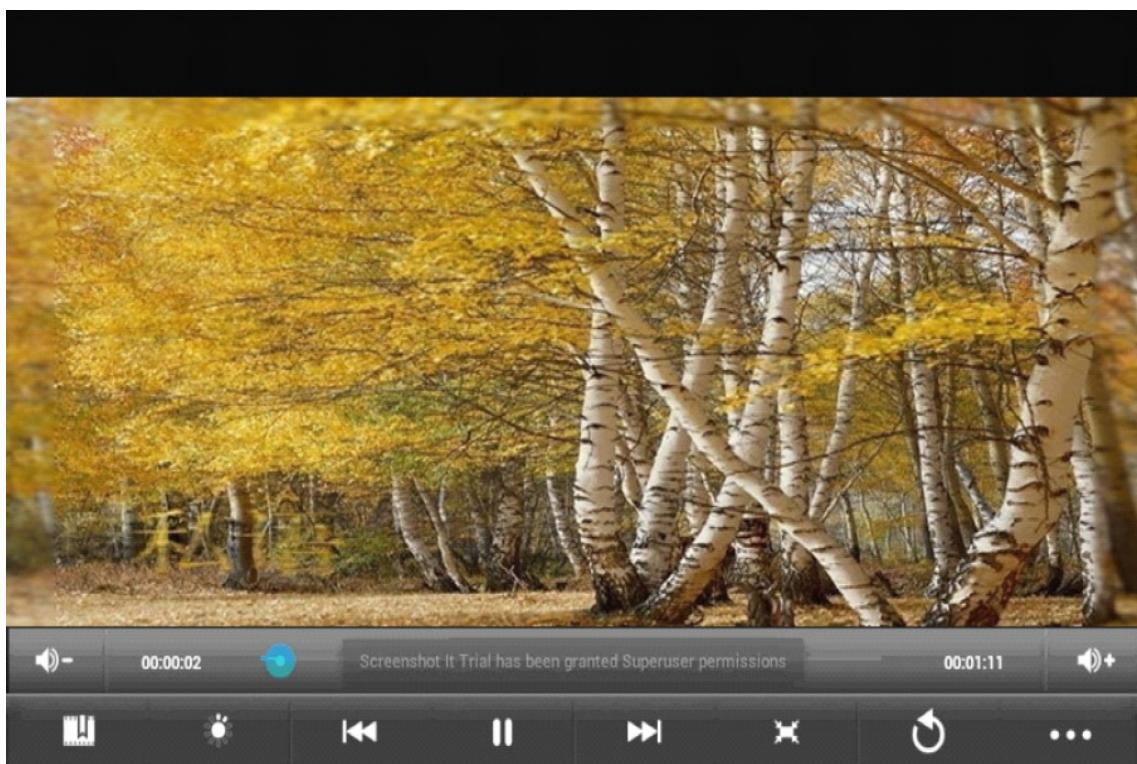


Sound settings: Touch  Into the sound settings interface



3-2 Video

Select the video player icon, click the video file list, video list, you can always hold down the bottom of the video files will pop up a delete menu, click Delete to delete the video file. Select the video Click the video player interface;



 /  : Volume plus / minus ;

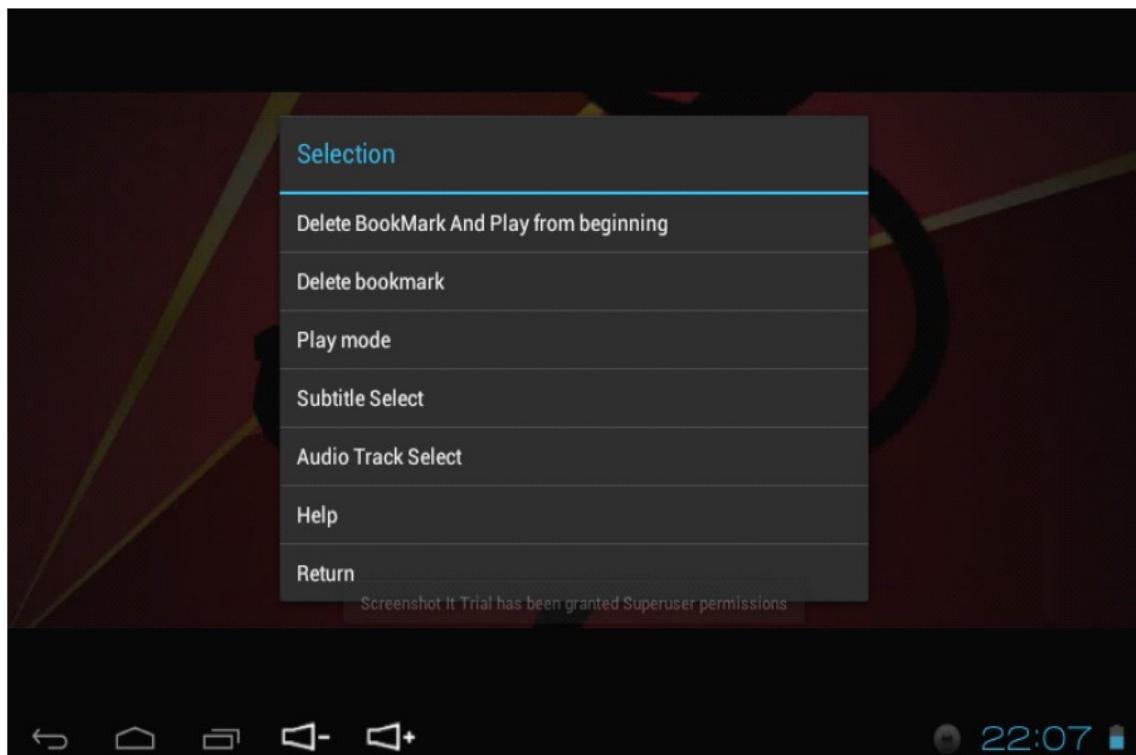
 /  : Select / next video in the current video rewind / fast-forward;
directly click the progress bar can also rewind / fast forward functions

 /  : Play / pause the video;



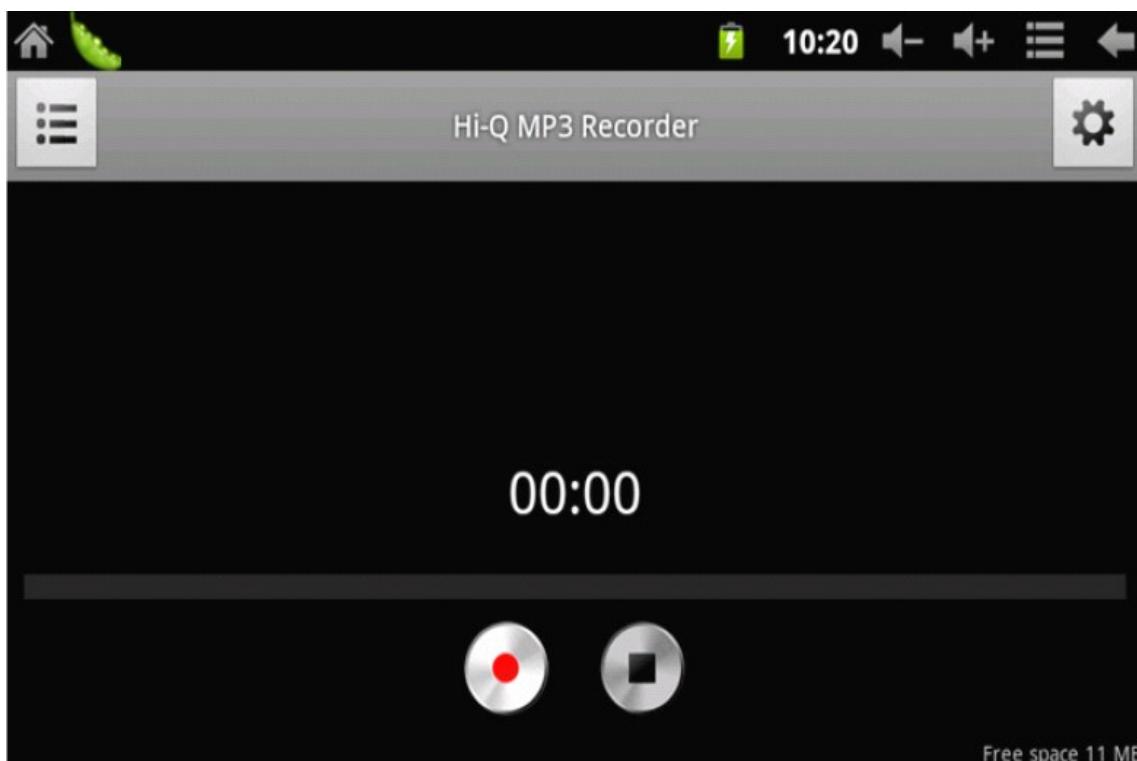
: Return to the previous menu;

Touch " " Into more humane settings:



3-3 Recording

Select the recording icon, click to enter the recording interface:

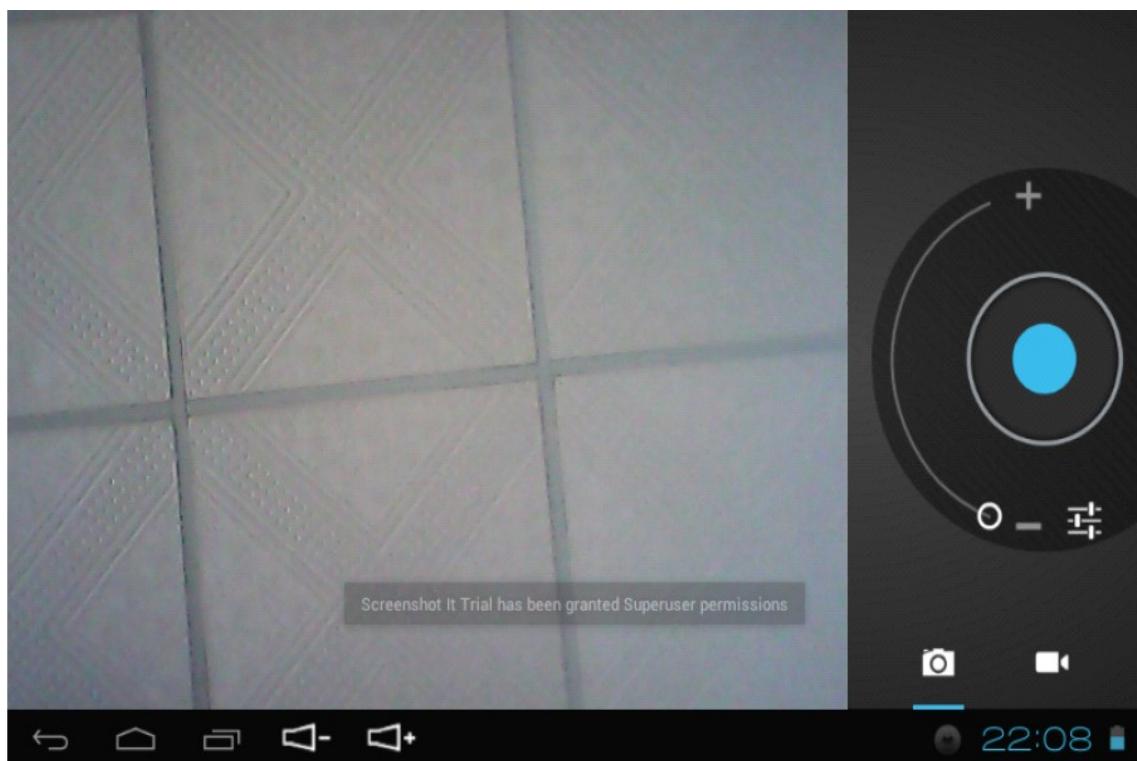


In the recording interface, click on " " To start recording, sound recording Finished and then

click on "  " Automatically save the audio file will recordingxxxx.mp3 file format is saved in the Recordings folder in the root directory of the recording file can play all the music player mode.

3-4. Camera

Select the camera icon, into the shooting of the mode.



3-4-1. Self-timer photos

In the shooting of mode, click on "  "Icon to take pictures photographs files stored in the Internal Memory / DCIM / Camera directory, file name to the month, day, minutes and seconds.

Jpg in accordance with the order is automatically generated. Click  The icon can also browse all the photos shot.

3-4-2. Self-timer video

In the shooting of mode, click on  Icon for the video mode, then click  Icon to start recording, recorded after the click "  "Icon to save the video, and then return to the viewfinder status (if set to record video time to time will be automatically saved) shooting video files stored in the DCIM / Camera directory, the file name to video date when minutes and seconds. 3gp automatically generated in

order to click  The icon can also play the video shoot. Click on the  Icon to return to the main interface.

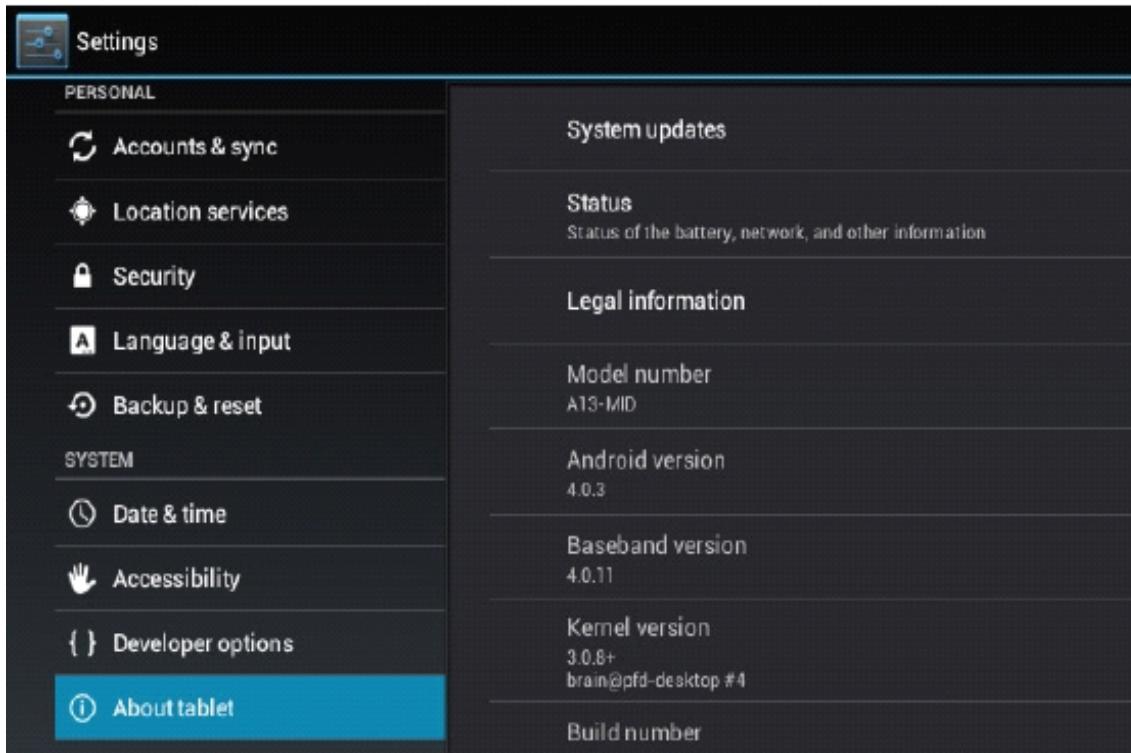
Chapter 4, the basic settings

Select the Settings icon, click into the settings menu: wireless and network equipment (sound,

display, storage, battery application), personal (account synchronization, location services, security, language input method, backup and reset), the system (date and time, accessibility, developers and options, on the Tablet PC).



- 4-1. wireless and network:** in this setting can be set up the network connection; described in detail in the methods of operation in the previous (2-1 Network Settings).
- 4-2. Sound:** You can set the media volume, notification ringtones, select the operating sound, the screen lock tone;
- 4-3 Display:** automatically rotate the screen (rotating MID automatically change direction), wallpaper (choose from a dynamic wallpaper, photo gallery, wallpaper gallery), brightness (adjust the screen brightness), sleep (screen saver settings).
- 4-4 location and security:** can be set to use the network to show me the location, set screen unlock pattern and enter the password when its characters and settings are allowed to install third-party applications from "unknown sources".
- 4-5 applications:** In this menu you can view the memory space, management /Remove the installed applications, view and manage running services.
- 4-6. Privacy:** whether to display my position, I back up my settings and restore factory settings. Memory available capacity of 4-6. Storage: View MEMORY CARD or the machine, uninstall the MEMORY CARD, format the MEMORY CARD.
- 4-7. Language and input method:** Select the area (language, region selection), the input method settings.
- 4-8. Date and time:** You can set the date, time, time zone, like the time display format.
- 4-9. On the Tablet PC:** View the status of the machine, power usage, legal information, and model and software version number.



Chapter 5, Troubleshooting

A machine for the first time boot slow

1. machine system after the upgrade, restore the factory settings, the first start-up need to install the pre-installed software applications, time is about 2-3 minutes, then open the opportunity to more rapid.

2. cannot connect WIFI or signal difference

- Make sure the wireless router to provide network services work properly.
- Make sure to enter your user name and password are correct.
- The guarantee does not block the machines built-in antenna location.
- ensure that the distance between the machine and the wireless router to keep within a certain range, and between not separated by walls or other obstructions.

3. cannot copy files

- Make sure the equipment connected to the computer correctly.
- Make sure the memory space is full.
- Please confirm whether the USB cable is broken

4. Headphone no sound

- Check that the volume is set to 0.
- Check the headset connection is normal, the headphone cable is damaged. If the audio file has changed or bad, may also cause noise or mute.

5. System anomalies not work properly

- When you install some third-party applications may cause the system to normal operation. You can reboot the system or uninstall this application.

6. Cannot set the e-mail or registration application

- Make sure your network connection, you can connect to the Internet.
- Make sure the e-mail to set up the right way.
- Make sure your system time and local time consistent.
- entering the "Advanced Task Manager will be the end of some of the programs running in the background. This can make the machine run fast.

7. Why is the operating system on the storage capacity is inconsistent with the nominal value?

And computer hard drives, why the computer capacity is often smaller than the nominal value of the capacity, which is caused by the transformation between different units. We know that in the computer $1\text{GB} = 1024\text{MB}$, hard drives and flash memory manufacturers are usually translated in accordance with $1\text{GB} = 1000\text{MB}$, converted into G unit, the number of actually available MB is not diminished, which is part of the normal.

Part of the local system embedded applications and games, system-related files and curing applications need to occupy part of the flash memory, so users of the machine can actually flash memory space than the nominal space is smaller, which is part of the normal, and in order to prevent the destruction done to hide processing, users can access and delete, and use the system disk, flash memory total capacity and nominal capacity, ease of use .

Chapter 6, Technical Specifications

Display	7.0-inch high-definition true color TFT capacitive touch screen, resolution 800* 480	
Connected to the computer	OTG cable	
Configuration	CPU	RK2926 ARMv7 Processor(VFPV3,NEON)1.0 Single Core
	Cache	512M DDR3
	Memory	4GB (optional)
	Expansion card (TF)	built-in TF card jack, Max 32GB
	Operating system	Android 4.2
Access network	Wifi	IEEE802.11b/g/n
Power supply	Built-in battery	Polymer lithium battery 3.7V
	Adapter output	DC 5V,2A
Audio parameters	Headphone Maximum Output	(L) 7 mW + (R) 7 mW (32 ohm)
	MP3 bit rate	32 K bps - 320K bps
	Frequency response	20Hz to 20 KHz, +/-3dB
	Signal to Noise Ratio	> = 85 dB
	Distortion	<0.6%
Music support	MP3, M4A,WMA, APE, FLAC, AAC, MID, WAV, AMR, OGG,AVI, etc.	
Video support	Full HD video decoding support (1080P, 720P, 480P); Video supported formats: MKV, AVI, RM / RMVB, WMV, 3GP, MOV, MP4, ASF, MPG, DAT, VOB, FLV, etc.	
Photo support	JPEG, JPEG, BMP, etc.	
Use temperature	-5 To 40 degrees Celsius	
Langua Selection	English, French, Italian, Spanish, German, multi-lingual	
Supported by the operating system	Win all version / Lin / MOS 10.4	

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★The above pictures are only for reference,please make the object as the standard!

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.

*RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

This device is acting as slave device and operating in the 2.4 GHz (2412 – 2462 MHz) band.

Ad Hoc function is supported but not able to operate on non-US frequencies.

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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C, the device may not work.

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