# PA0942 Mobile Internet Device

## **User's Manual**

## Version-01-20130606

## **1** Appearance





## **2** Power Switch

Switch on: press and hold the power switch for 3 seconds and wait for startup. Switch off: press and hold the power switch for 3 seconds  $\rightarrow$  click Power off  $\rightarrow$  click OK. Lock/unlock screen: briefly press the power switch to lock/unlock the screen. Forced shout down: if the device has no response, press and hold the power switch for 7 seconds to switch off the device by force.

Warning: forced shut down may cause unexpected errors of the system!

## **3 Touch Screen**

The touch screen is easy and convenient to use. You can use the touch screen in the following methods: Single click: briefly touch the screen with the finger and then move away. Click and hold: click the screen with the finger and hold for about 2 seconds. Drag: click a certain icon in the screen and hold, then move the finger, the icon will move accordingly.

 $\Rightarrow$  To avoid damage the screen, never put anything on the it.

## 4 Using SD Card

 $\Rightarrow$  The device supports up to 32GB storage card.

Insert the card into the card slot, and push it in with your finger until a "click" is heard. Now the card is ready for use.

#### **Removing SD card**

Close all programs or files on the card first. Click Settings  $\rightarrow$  Storage  $\rightarrow$  Remove SD card  $\rightarrow$  OK. Then press the card with your finger, and simply remove it when it is ejected.

 $\Rightarrow$  Do not insert and remove the card repeatedly in a short time, this may cause damage to the card.

 $\Rightarrow$  We suggest you use the card of famous brand to ensure compatibility.

## **5 Getting Started**

#### **Charging the device**

 $\gtrsim$  Charge the device with USB cable is not recommended.

 $\gtrsim$  You may operate the device while charging it, but this may prolong the charging time. Connect one end of the AC adaptor to the mains supply and the other end to the power jack on the device to charge it (it may take about 5 hours to fully charge the device).

#### Starting the device

Press and hold the power switch for 3 seconds and wait for system startup.

#### Wi-Fi setting

We suggest you configure your Wi-Fi network before using, as many functions require for it to work normally.

- 1. Click Settings→ Wireless and Network
- 2. Switch the Wi-Fi on.

The device will search and list all available **Wi-Fi** network. If an icon is displayed, you need to enter a password to connect to such Wi-Fi network.

- 3. Click the desired **Wi-Fi** network  $\rightarrow$  Enter the password (if any)  $\rightarrow$  Click **Connect.**
- 4. Click  $\leftarrow$  to return to desktop.

 $\therefore$  The *Wi-Fi* set as hidden will not be searched automatically. In this case you need to click *Add Wi-Fi Network* and enter necessary information to add your *Wi-Fi*.

## 6 Desktop



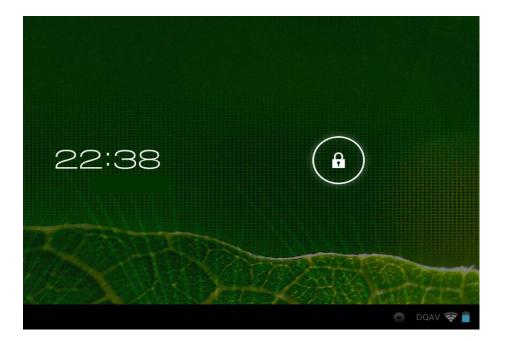
- (1) Search
- 2 Battery status
- ③Current time
- 4 Volume –
- (5) Task
- 6 Return to desktop directly
- 7 Return
- (8) Volume +
- $\gtrsim$  Click any icon to run it.

 $\gtrsim$  Press and hold to drag the procedure or shortcut icon to other places on the screen.

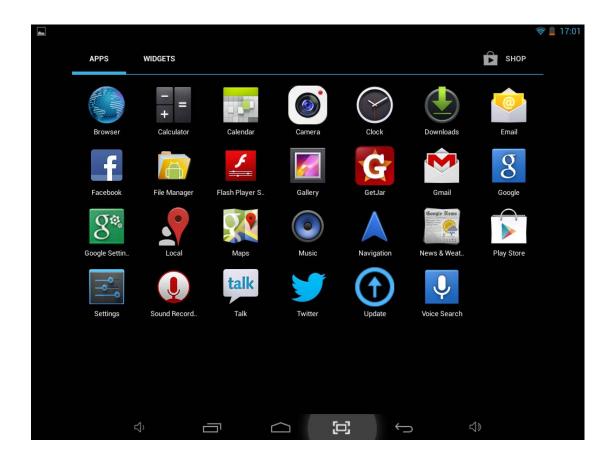
 $\Rightarrow$  Press and hold to drag the procedure or shortcut icon to  $\Box$  for deleting it from desktop.

## 7 Lock Screen

You can set auto lock screen or lock screen manually by pressing the power switch. The lock screen interface is as follow. Slide at the right to unlock the screen.



## 8 Reinstalled applications



	Play Store	Download applications conveniently.	
$(\mathbf{f})$	Upgrade	Upgrade the system.	
<b>e</b>	Email	Send and receive e-mail with existing e-mail address.	
<b>4</b> K	4K video player	Play and manage videos.	
- +	Calculator	Make four arithmetic operation.	

	Browser	Connect to Internet.	
Į	Sound recorder	Record and play recorded sound.	
	Calendar	A calendar where you can set agendas.	
<b>Å</b>	Settings	Make personalized settings.	
$\bigcirc$	Clock	Make personalized settings.	
8	Search	Google search tools	
S.	Google setting	Google application settings	
	File manager	View and manage files and applications. Install Android applications and backup files in SD card.	
	Downloade d files	Records of downloaded files.	
0	Instant camera	Take photos.	
	Music	Play and manage music files.	
\$	Flash setting	Set FLASH	
Ų	Voice search	Internet searching through voice identification	

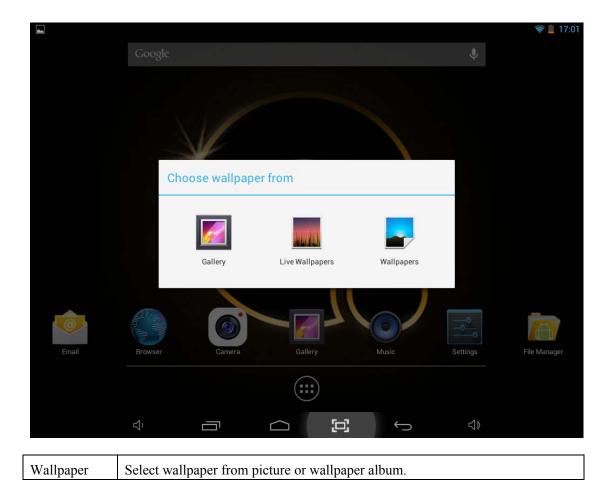
	Photo album	View pictures.	
Google News	News and weather	View news and weather	
talk	Google Talk	Talk with your friends through your Google account	
<b>本</b> 地	Local search	Search for banks, hotels, restaurants, etc. near your location.	
<b>S 6</b>	Мар	View map, location, etc.	
Navigation Realize route plann		Realize route planning and navigation function.	

 $\Rightarrow$  Click and drag the icon to move it to another place on the screen.

 $\therefore$  Long press the icon on desktop to "X" at top of the screen to delete it from desktop. In the application list, click and drag the icon to  $\square$  to uninstall the application from the device.

## 9 Desktop menu function

On the desktop, click and hold at the center of the screen for 2 seconds to display wallpaper menu.



## **10 Managing Applications**

#### Installing

You can find many interesting and free Android applications through the internet. Simply open the browser and search for "Android Applications".

The purchased or downloaded Android applications **u** installed through the File Manager.



can be quickly and simply

1. Copy the **.apk** file you want to install to the SD card or USB disk  $\rightarrow$  insert the card or connect the USB disk to the device.

2. Click

the File Manager icon to find file folder with .apk file stored.

3. Select a **.apk** file  $\rightarrow$  Install.

Now the application is installed and the icon of such application will display in the interface that displays all applications.

4. Click Open to run the application, or click Complete to return to File Browser interface.

#### **Downloading applications from internet**

You can directly download Android applications from the internet and install it into the device conveniently.



1.

Browser icon to connect to internet.

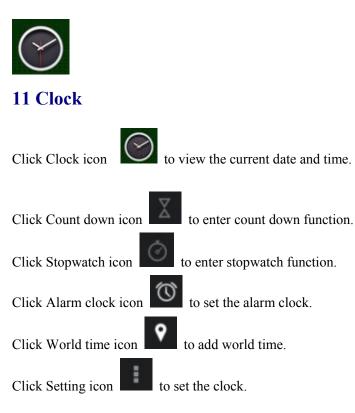
2. Enter the URL and click the link of the application you want to install.

3. After the application is downloaded, press and hold the downloaded file (in Downloaded Files interface)  $\rightarrow$  Click to open  $\rightarrow$  Install.

#### Uninstalling the application

You can conveniently uninstall the Android applications.

- Click  $\longrightarrow$  Settings  $\rightarrow$  Applications  $\rightarrow$  Manage Applications.
- 1. Click the application you want to uninstall  $\rightarrow$  Uninstall.
- 2. Click OK to uninstall the application.



#### Alarm clock

The device supports more than one clock at the same time.

 $\therefore$  When the icon O appears in the status bar on the top of the screen, it means at least one

alarm clock is activated.

#### Add alarm clock

1.Click Clock icon

- 2. Click Alarm clock icon  $\rightarrow$  "+" at the top right corner
- 3. Set your desired alarm clock.
- 4. Click Enable alarm clock and exit.

#### Stop the alarm clock

When the set time is reached, a window will pop up showing the name of the alarm clock.

If you want to use the snap function, simply click and hold the alarm clock and drag it to



You can click and hold the alarm clock icon and drag it to the icon it to stop the alarm.





## **12 Installing Software Online**

There are many applications available in the Installing Software Online interface. You can easily and quickly download them into your device.

#### **Download the application**

1. Click the Installing Software Online icon

숬	If this is the first time you use this function, the system will ask to register and login. If you
	t have a registered account, you need to click Register to establish a Google account. If you
	dy have a Google account, simply click Login and enter your account information, click
Logi	in again to login.

2. You can select application from the recommendation list, or otherwise the list of classification or ranking. You can also search for the application you want by entering a specific name.

3. Click one application  $\rightarrow$  Download  $\rightarrow$  Confirm to download

4. At completion, click "Open" to directly run the application, or click "Remove" to delete the installed application..

#### Record

When downloading completes, click Record to manage the installed application. You can submit your comments to the application or view other users' comments.

#### Menu function

Click to display the menu function of the Installing Software Online.

#### **Personal folder**

Click to view personal information. You can change your password, change email address and save your password here. Click the Login out at the top right corner of the personal folder to logout your account.

#### About

Display the version and support information of Installing Software Online.

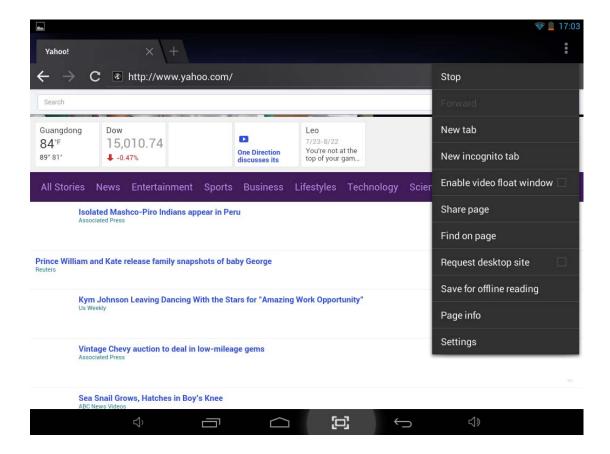


## **13 Browser**

The user can connect to the internet through the browser.

Click the Browser icon

on the desktop to open the browser.





## 14 Calendar

Click the Calendar icon



If this is the first time you use this function, you need to open an Exchange account first. Enter your email address and password, click Next, and complete the configuration of the account following the instructions. Now you can use the Calendar.

#### New activity

- 1. In calendar interface, click the date you want to add an activity.
- 2. Select time of the activity  $\rightarrow$  enter the details of the activity in the field.
- 3. Click Complete.
- 4. Click icon to select your desired calendar interface.
- $\Rightarrow$  The date with agenda is displayed in grey.



## 15 Camera



In camera interface, click **I** to take a photo.

- 1. The photo will be saved automatically.
- 2. Slide to left to browse the photos.
- 3. Click Return to return to camera.
- 4. Click to exit camera and return to the desktop.

#### **Record a video**

- 1. Click **content** to switch to video, and you can record videos.
- 2. Click () to start recording, click () to stop.
- 3. Click Return to return to camera.
- 4. Click  $\bigcirc$  to exit camera and return to the desktop.



### **16 Calculator**

- 1. Click  $\frac{-}{+}$  the Calculator icon
- 2. Click the numbers and operators to make operations.
- 3. Click Clear to clear the entry one by one, or click and hold Clear to clear all entries.



## **17 Sound Recorder**

1. Click the Sound Recorder icon



2. Click the icon to start recording. When recording completes, click the icon to stop recording.

3. Click to check recorded voice. Click the recorded voice, and click Play in the menu popped up to listen to the recorded voice.



## 18 Email and Gmail

 $\therefore$  Support POP3 and SMTP accounts.

 $\cancel{k}$  Gmail supports Google account.

#### New email account

You enter one or more email accounts that you want to use on the device.

1. Click the Email icon



- 2. In the Your account interface.
- 3. Click Email address option  $\rightarrow$  Enter your email address.
- 4. In the Password option  $\rightarrow$  Enter the password of your email.
- 5. Click Next.
- 6. Manual setting (optional): Set the server to automatically fill in supplier based on your e-mail account (e.g. In , gmail.com will be automatically selected during log-in.) However,

if you need to change the server setting, you can click Manual setting and make necessary changes.

- 7. Click Next.
- 8. Optional: enter account name.
- 9. Enter the signature  $\rightarrow$  Click **Complete.**
- When setting completes, if you cannot connect to a free email account, please confirm with your email provider whether there sever supports (POP) and (SMTP) protocols or not.

#### Inbox

- 1. Click the Email icon
- 2. If only one email account is set, such account will be opened directly. If more than one is set, all email accounts will be listed.
- 3. Click the email account that you want to open  $\rightarrow$  Click Inbox.

#### Open an email

- 1. In Inbox interface, click an email to open it.
- 2. If there is attachment, click Open to activate the corresponding application to open it, or click

Save to save it to SD card.

- 3. If you want to reply, click Reply or Reply all.
  - a. Enter the message you want to reply.
  - b. Click Send to send the email. If you save it as draft, the message will be saved but not sent; if you don't save it or sent it, it will be discarded.
- 4. Click Cancel to cancel an email immediately.

#### Compose an email

In Inbox interface, click  $\longrightarrow$   $\rightarrow$  Compose your email.

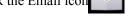
- If you want the e-mail CC or BCC to receiver, click "+CC/BCC" following address of the receiver, and then enter e-mail address of the receiver.
- 2. In the title bar of the email, enter the subject of your email.
- Click Write E-mail option to enter your personal information.
  If needed, click control to add attachment.
- 4. When composition completes, click  $\gg$  **Send.**

#### Edit email account

- 1. Click the Email icon
- 2. In inbox interface, click  $\rightarrow$  Setting
- 3. Make your email account setting according to your needs.
- 4. Click 🥌 to return to Inbox interface

#### Delete an email account

- ☆ If you have more than one account, and you have deleted the default account, then the next account in the list will become default.
- 1. Click the Email icon



- 2. In inbox interface, click  $\rightarrow$  Setting
- 3. Click the account to be deleted, drag it to the bottom, click account deletion option to delete it.

#### Set default email account

You should always have one default email account. If you have more than one account, you can select any one as default.

1. Click the Email icon



- 2. In Inbox interface, click  $\rightarrow$  Setting.
- 3. Click to select default account, mark to select it as the default account of e-mail.

If the default account is deleted, the next account in the list will become default.



## **19 File Manager**



File Browser icon to view the files in all storage mediums (internal storage of the

*device*, *SD card*, *USB disk*), and you can quickly and easily install Android applications into the device.

Functions of the icons in the screen are as follow:

Previous folder



Click to view files in local disk.



Click to view files in TF card.



Click to view files in USB.



Click to view all pictures.



Click to view all videos.

Click to edit the file.

#### Copy files between PC and device

You can use the File Browser to copy files between PC and the external/internal storage mediums. To copy files into the device, you can firstly copy them to SD card or USB disk.

 $\Rightarrow$  The folder name of the internal storage medium is "Local", the name of the storage card is "sdcard", and the name of the USB disk is "udisk".

 $\stackrel{\checkmark}{\sim}$  The following example is that you copy file into the device from SD card or USB disk. You can use the same way to copy the file from the device to the SD card or USB disk. Then connect your storage medium to your PC and copy the files into the desired folder.

1. Open file folder in which the file to be copied is stored.

2. Select the file or file folder to be copied  $\rightarrow$  Click **Duplication**.

3. Click icon to return to internal storage medium  $\rightarrow$  click the folder you want to

## copy to $\rightarrow$ click **Paste**.

#### Delete a file

Select the file or file folder to be deleted, select  $\rightarrow$  Click Deletion  $\rightarrow$  Click **OK** for deletion.



## 20 Music

#### ☆ Support MP1, MP2, MP3, WMA, OGG, APE, FLAC, WAV, AC3, AAC, AMR, DTS, RA,

M4A formats.

#### **Play music**

- 1. Click My music icon
- 2. Select the track you want to play from All/Album/Artist/Album/Track/Play list/Now playing.
- 3. Click the track to play.
- 4. To return to previous interface while playing a track, click **C** to return to desktop.

Click the track in the list to enter Music Player. The interface is as follow:

8 •							
0	Pink	t)					
	💰 Get the Party Sta	arted					
0:04		M	"	M			3:12
	ŷ 🗖				~	L)»	:

In this interface, you can use the operations such as Search, Play/Pause, Next track/Previous track, Repeat all and Random play.

#### Operate the track and play list

#### New play list

- 1. Click setting, and click Add to play list
- 2. Enter the name of the play list.
- 3. Click OK.

#### Rename or delete the play list

Click and hold the play lists  $\rightarrow$  click **Rename** or **Delete**.

#### New track

1. Click and hold the track you want to add to play list,  $\rightarrow$  click "Add to play list".

#### **Delete track**

Click and hold the track you want to delete  $\rightarrow$  click Delete.



## 21 4K Video player

☆ Support RM, RMVB, MKV (H.264), MPEG (AVI), MOV, FLV, MPG, VOB, MPE, DAT

formats. Support 2160P, 3840×2160.

☆ Supported picture format: JPG, JPEG, BMP and PNG.

Click 4K video player icon 1.



Select the desired video or picture for playback from All videos/Recent/Video taken/My 2. favorite.

- Click on the screen to adjust the video (including volume, pause/play, brightness, etc.). 3.
- Click the picture to enter preview mode to preview or play the pictures in slideshow. 4.
- Click to return to list. 5.



## 22 Settings

	Wi-Fi	Enable Wi-Fi
Wireless and	Flow management	Set mobile data limitation and service condition

network	More	Set flight mode, mobile network and VPN.
Bluetooth	Bluetooth	Enable Bluetooth
	Bluetooth	Search for nearby Bluetooth devices, and select desired
		item after paring to certain Bluetooth device.
	Volume	Adjust media volume, alarm clock volume and
		notification volume. Click and move the slider to adjust
Sound		volume, and then click OK.
	Notification ringtone	Select desired notification ringtone.
	Touch screen tone	Tone played when selecting on screen.
	Screen lock promote	Tone played when locking/unlocking screen.
	tone	
	Brightness	Click and move slider to adjust brightness of the screen
		and click OK to confirm.
Display	Wallpaper	Set desktop background picture
	Screen timeout	Adjust the time of delay before screen automatic lock.
	Interactive	Enter screensaver when the device enters sleep mode or
	screensaver	is being charged
	G-sensor coordinate	Use the different coordinate system mode, which is
	system	necessary under certain conditions.
	Total capacity, free	Display total capacity and free space. Display when a TF
Storage	space	card or USB disk is inserted.
	Remove SD	When a TF card or USB disk is inserted, click Remove
	card/USB disk	SD card/USB disk to remove them.
	Format SD	Format (clear) TF card/USB disk.
Dattary	card/USB disk	
Battery	Battery level	Battery consumption information
Applications	Manage application	Manage and delete installed applications.
	Service in process	View and control the services in process.
<b>T</b>	Storage status	View the space occupation of the application.
Location and	Location and	Use wireless network to view location in applications
information information sources		(such as Google map)
access privilege		
Security	Set screen lock	Use picture, PIN or password to lock screen.
	Display password	The entered password is visible.
	Select device	Add or delete device manager.
	manager	č
	Unknown source	Allow installing applications supplied by electronic
	UNKNOWN SOULCE	market.

	Use security	Allow application to access to security credentials and			
	credential	other credentials.			
	Install from TF card	Install encrypted certificate from SD card.			
	Personal dictionary	Add words to the user dictionary.			
	Android keypad	Screen keypad setting.			
	Listening example	Play short voice examples.			
	Always use my setting	Use the following defaulted setting to substitute setting			
	Thiways use my setting	of application			
	Preferred engine	Set the voice combination engine for switching between text and voice.			
Language	Install voice data	Install voice data needed for voice combination			
and input	Voice speed	Play speed after the texts are converted into voice.			
method	Language	Set language needed for text conversion.			
	Pico TTS	Pico TTS setting			
	Auto	Use value of the internet, sync time with the internet			
		When an application is reinstalled, the system will			
	Auto recovery	recover the back up setting or other data.			
	Restore factory setting	Click to clear all data on the device. Click Reset the			
		device will be reset, or click <b>(5)</b> to cancel and return			
		to previous screen.			
		Warning: the following data will be deleted from the			
		device:			
Backup and		~ Google account.			
recovery		$\sim$ Data and settings of the system and applications.			
recovery		~ All downloaded applications.			
		The following data will not be deleted:			
		$\sim$ System software and preinstalled applications.			
		~ Files in SD card, such as music and photos.			
	Recovery mode	Restart the system and enter Recovery mode, where you			
		can clear the partition data or upgrade the system			
	Back up my data	Back up the application data, wifi password and other			
		settings to Google server			
	New account	Add and access to account Google, company and e-mail,			
Account		and the account needed for other applications.			
	Set date	Set date.			
	Set time	Set time.			
Date and	elect time zone	Select time zone.			
time	Use <b>24</b> -hour time	Select 24-hour time system or 12-hour time system.			
	system				
	Select date format	Select date format.			

About the device	View status, battery status, legal information, model,
	Android version, kernel version and version number.

## FAQ

Android

- **Q:** What is the Android version?
- A: 4.2.2

#### Basic function of the device

#### Q: Do I need to charge the device before use?

A: Minimum 4 hours needed to charge the battery. However, you may use it while charging. Use the power adaptor to charge the battery, but not the USB data cable.

#### Email

#### Q: May I use my own email address to send and receive emails?

A: The device support POP3 and SMTP accounts. The device may not support some free email accounts. Please consult the email provider for details.

#### Storage card

#### Q: What storage card does the device support?

A: mini SD card.

#### Music

#### Q: What audio formats does the device support?

- A: MP2, MP3, WAV, AAC, WMA
- **Q:** How can I add music into the device?
- A: You can copy the audio files from PC to SD card or USB disk, then copy them into the device through File Browser.

#### Picture

- Q: What picture formats does the device support?
- A: JPG, JPEG, BMP and PNG.
- Q: How can I add pictures into the device?
- A: You can copy the picture files from PC to SD card or USB disk, then copy them into the device through File Browser.

#### Video

#### Q: What video formats does the device support?

A: MPEG1/2/4, MJPG, H263, H264. H264 supports 720×480, other formats support 1280×720.

#### Q: Are videos in YouTube playable by the device"

A: Yes. You can click YouTube icon to play videos.

#### Q: How can I add videos into the device?

A: You can copy the video files from PC to SD card or USB disk, then copy them into the device through File Browser. Or connect to the computer, directly copy the file to the device.

#### Wi-Fi

#### Q: Do I need an eternal Wi-Fi device to connect to internet?

A: No. The device has built in Wi-Fi function. The actual product you receive may differ.

#### **Battery management**

The battery is not fully charged when leaving the factory, so we suggest you charge the battery for at least 4 hours before using.

The useful life of the battery is usually counted by charging times. However, you can try the following dos to prolong its useful life:

- Use the device at least once every week.
- Regularly fully charge the battery.
- Never keep the battery empty for a long time.
- Keep the device and the battery away from heat.

#### Charging the battery

Connect one end of the AC adaptor to the mains supply and the other end to the power jack on the device (it takes about 5 hours to fully charge).

 $rac{1}{2}$  You are not recommended to charge the device with USB cable.

When the battery is full, the battery icon will display

It takes about 5 hours to fully charge an empty battery. You can operate the device while charging.

#### Important safety instruction

Please follow the following safety instructions while using the device to avoid risk of fire, electric

shock or injury:

- Keep the product away from rain and humidity.
- Keep the product away from direct sunlight and heat.
- Protect the power core. When connecting the power core, do not trample on it or place anything on it. Use care to protect the connectors of the power core.
- Please only use the approved AC adaptor for charging. Using other adaptors may cause

damage.

• Never dissemble or try to repair the device.

#### Clean the device

Clean the screen tenderly. To clean the fingerprints or dust on the screen, we suggest you use the soft cloth used on camera lens, but don't use any rough cloth.

#### **FCC Statement**

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

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.

#### **Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment..

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.