



SIZE:192X117X10.7

EN

User Manual

↘ **This manual contains important safety precautions and information of correct use.
Please be sure to read this manual carefully before use so as to avoid any accidents.**


Do not place the product in hot, wet or dusty environment, especially in summer, do not leave the product inside a car with all windows closed.

Avoid dropping, impacting or shaking the product violently, otherwise it may cause damages or malfunctions. Select a proper volume to avoid ear problem when using earphones.

Do not cross the road or drive vehicles, using headphones to avoid traffic accidents.

Be sure to use the provided chargers and accessories in the package.

Be sure to charge the product when the following situations take place,

- The battery icon shows lower or empty.
- **System automatically shut down and it turns off soon after restart.**
- Operation keys do not respond properly.
- The device shows  on the top right corner.

specification

Hardware

7"High Definition TFT LCD Touch Screen(1024x600 pixe)
Capacitive multi-touch (10 touch) point function
CPU: ARM cortex A20 processor
RAM : DDR3 512MB (3D accelerator possible for 3D games)
Wi-Fi (IEEE802.11 b/g/n) for internet connection
USB host for OTG function
G-sensor
Micro SD card slot recognizing up to 32GB
Built-in speaker & Built-in MIC
5V DC power adapter
Compatible with Bluetooth devices
keyboard ,mouse,Earphone

Software

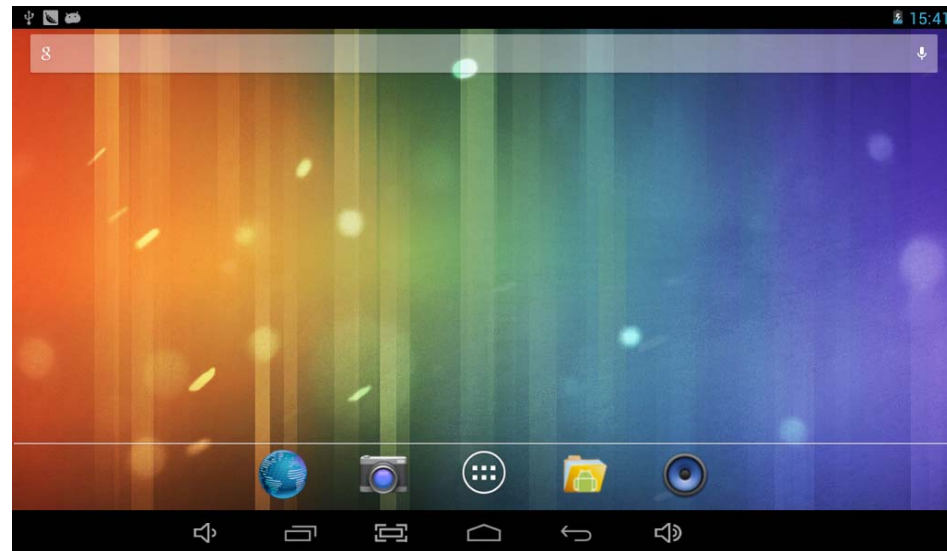
Andriod 4.2 ICS
Google browser
Wi-Fi connection
e-Book function (all e-book formats supported by application)
1080p HD file playback
VoIP phone function with Wi-Fi connection
Possible to view/edit MS office files by application
Video: AVI, RM/ RMVB, FLV, MPG4 – 1, MPEG – 2 etc.
Audio: MP3, WMA, AAC, WAV etc.
Photo: JPEG, BMP, GIF, PNG, TIFF

1. Power On/Off

Long press power button to turn on/off the device. It may take a minute to boot the device.
Short press power button to turn on/off the screen.(Standby mode. Refer to 3. below)

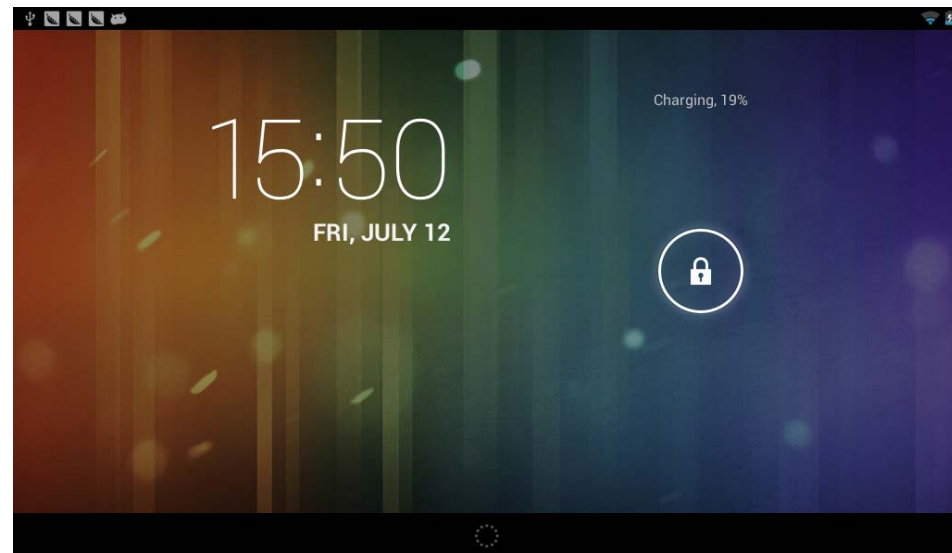
2. Desktop

After turning on the device, desktop displays with shortcut icons and arrow panel at the right side



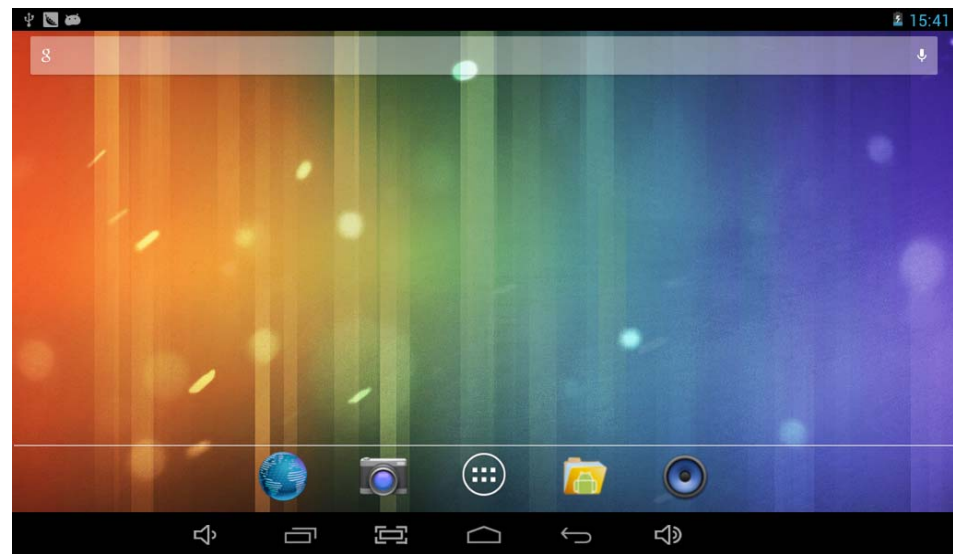
3. Standby mode(Screen off mode) /Unlock the screen

Short press the power button to turn on/off the screen (standby mode on/off).
After standby mode o , slide the lock icon in order to unlock the screen.



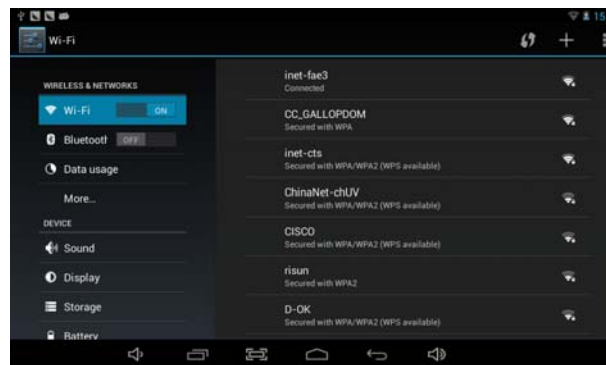
4. System settings

On the desktop, press menu button and select system settings.



Press System Settings

1) Wireless & networks and Bluetooth



Wi-Fi – Press Wi-Fi to **turn on/off** Set up each setting as you like. Wi-Fi settings - Press Wi-Fi settings, then the device will automatically search the available Wi-Fi signals. Select the network you want to connect with.

2) Data usage



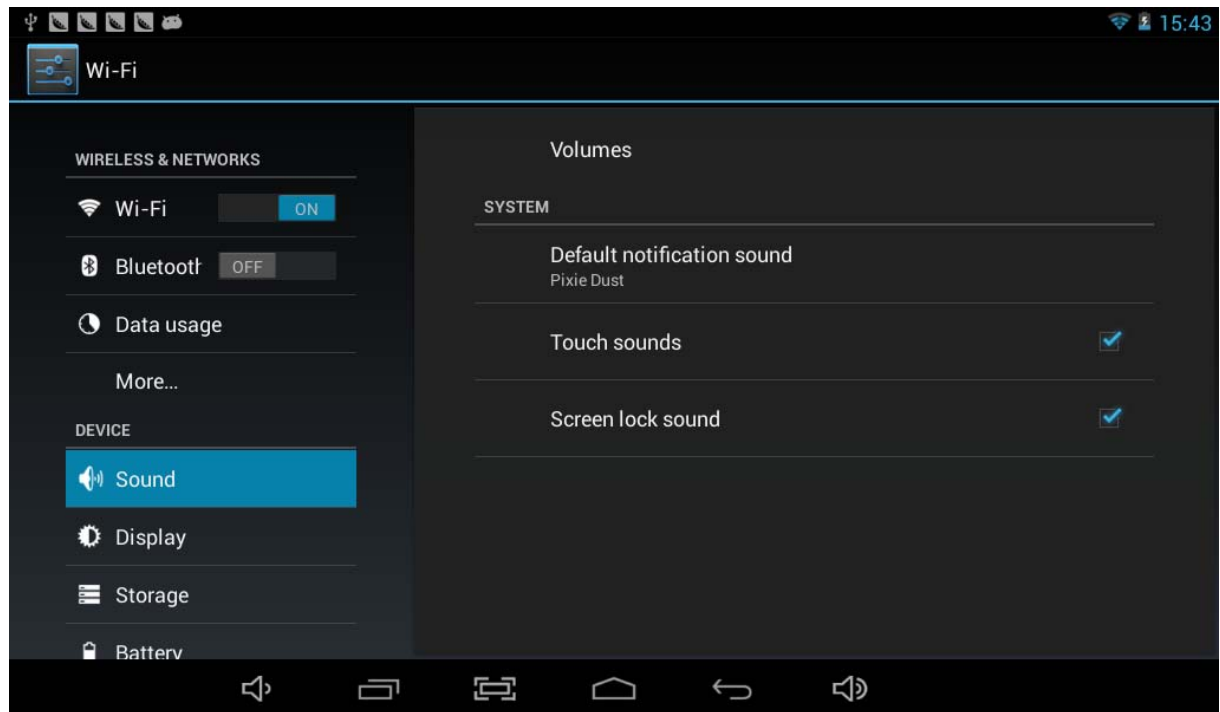
Slide mobile data switch to select open or close the flow usage.

3) More...



For more information on mobile data and Bluetooth options, Flight mode, Bluetooth sharing, 3G support information

4) Sound



5) Display



Set up each setting as you like.

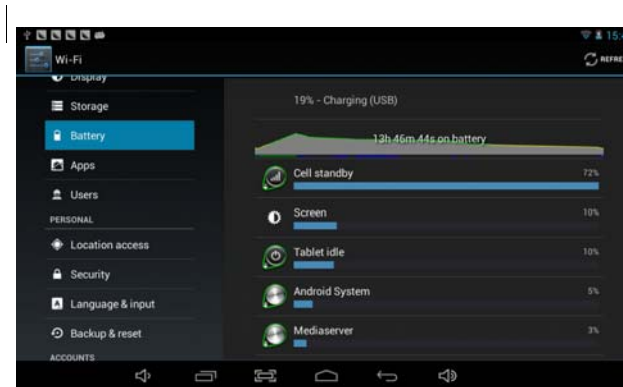
6) Storage



Check device memory and microSD card status.
Unmount SD card – Unmount the SD card for safe removal.

7) Battery

Check battery usage status.



8) Apps

Manage downloaded or running applications.



Downloaded

All installed application are listing.

9) Account & sync

Create your account. After connecting Wi-Fi network, the e-mailing system synchronizes your account with the device. Emails are automatically downloaded into the device.

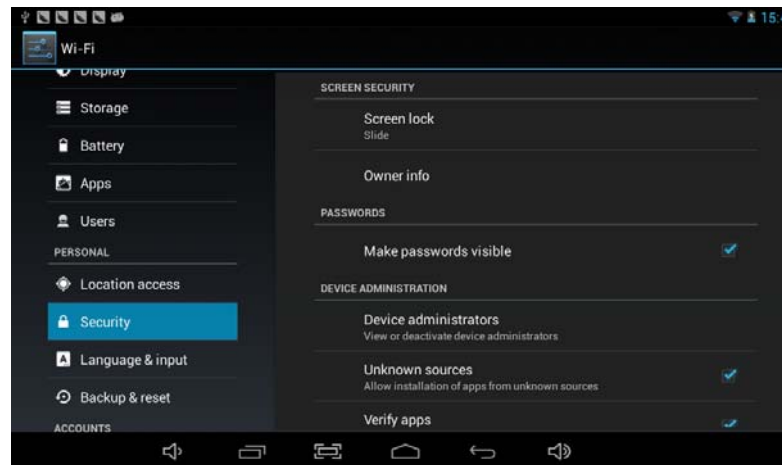
10) Location services

Google's location service - Let apps use data from sources such as WiFi and mobile networks to determine your approximate location

11) Security

Screen lock – Protect your device from unauthorized use by creating a personal screen unlock pattern. Make passwords visible – Show password as you type.

Unknown sources - If you want to allow installation of non-Market Applications, Press Unknown sources and presses OK.



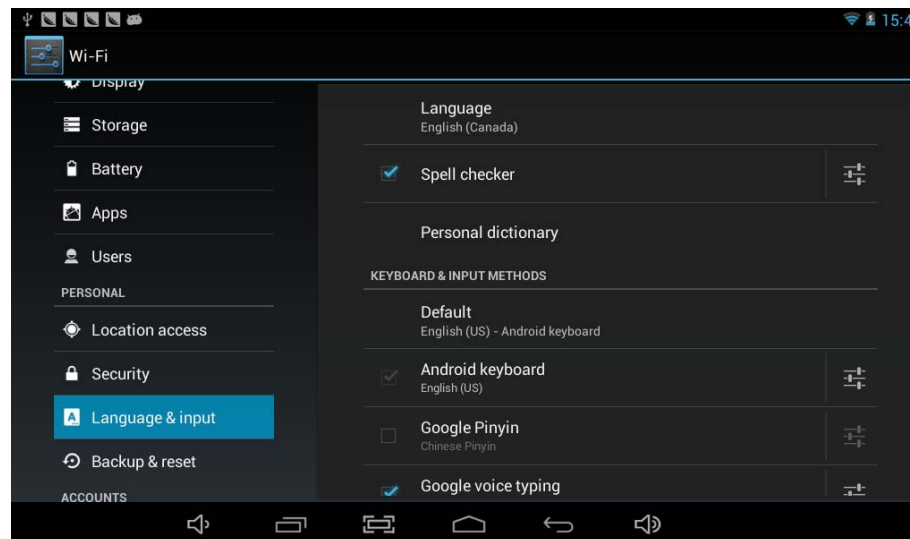
Install from SD card – Install encrypted certificates from SD card.

12) Language & input

Language – Choose your preferable language.

Keyboard & input method – Change keyboard & keyboard settings.

On Language & input settings, if you need other languages besides English on keyboard, press the relevant keyboard and enter the chosen Keyboard settings, select Keyboards, press the language you need.



13) Backup & Reset

14) Date & time

Set date & time and format

15) Accessibility

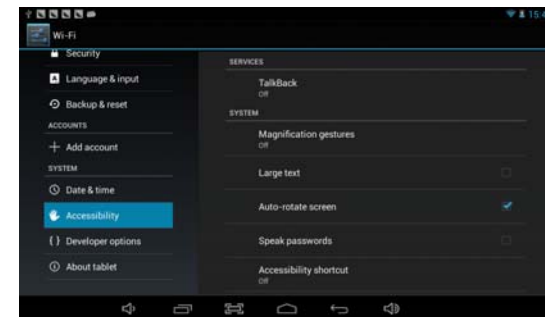
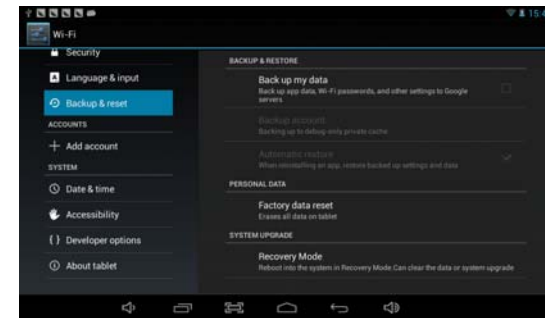
Set date & time and format

16) Developer options

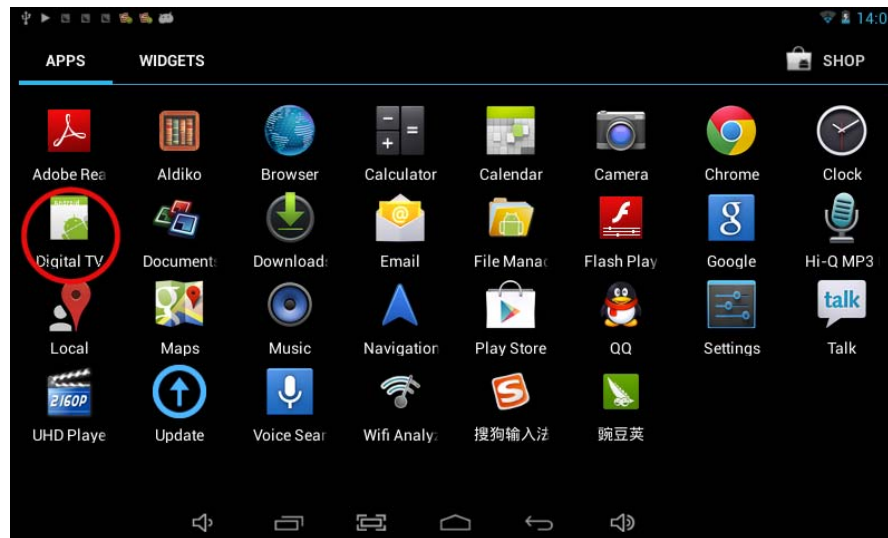
Set options for application development

17) About tablet

See status, legal information, ETC



18) About tv



1-1. TV Window

Full screen

- When user turns on the One Seg, the DTV screen will be showed fully without any indicator icons with landscape view mode.

Menu screen

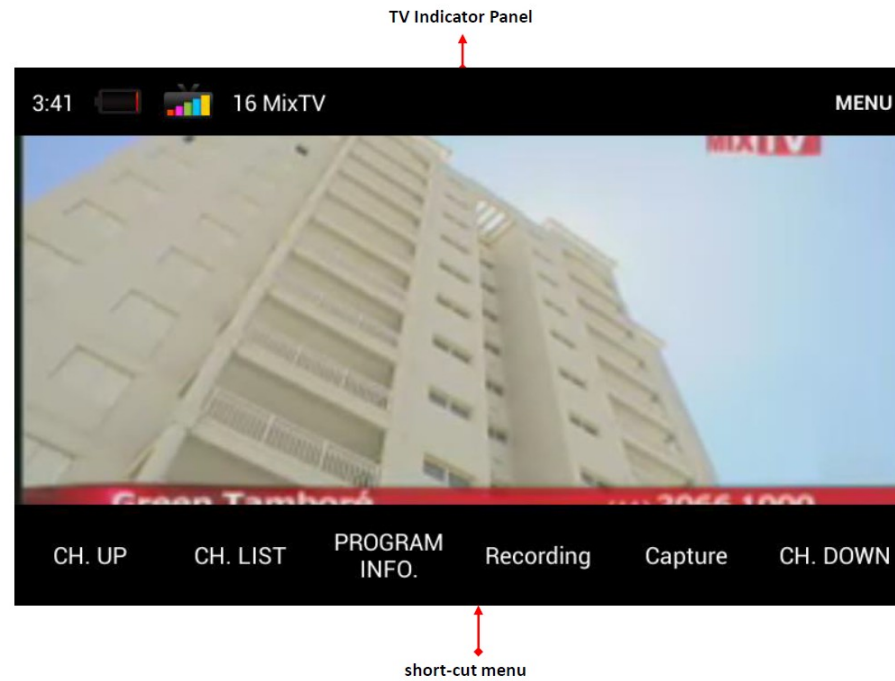
- It will show user the DTV menus when pressing the external menu key. Each functions are as below.

Shortcut screen

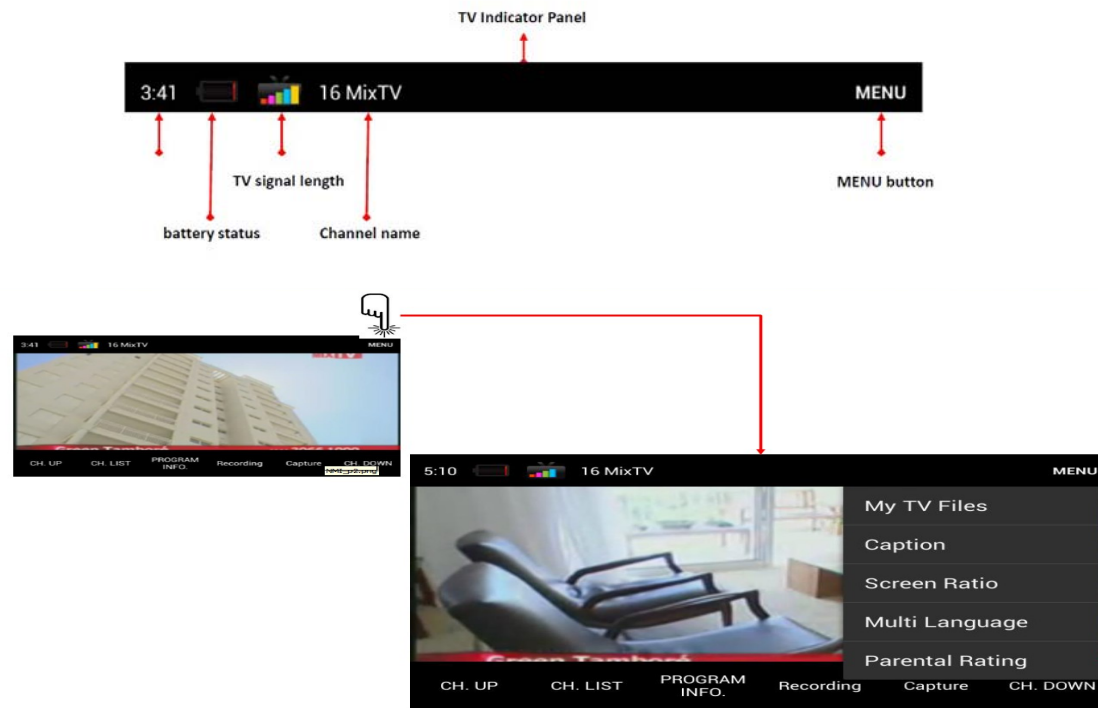
- It will show user the highlighted functions so user can select it easily with just one touch on the screen.

1-2. The components of TV window View Layout

[TV Screen View]



1-3. TV Indicator Panel



2-2 Description of Menu Icon



No.	Function
①	The list of recorded / captured files. It shows file name.
②	Caption On/Off
③	User can select screen ration - 4:3 / 16:9 / FULL
④	Main / Sub / Main+Sub Some programs supports two languages. (Original language and dubbing language)
⑤	Perform Parental rating Setting

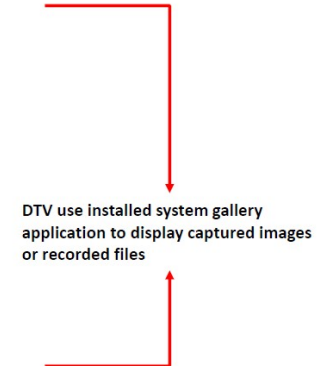
2-3 Description of Menu Icon : My TV Files

Recorded Files	Captured Files
16_MixTV_0.mp4	
16_MixTV_1.mp4	

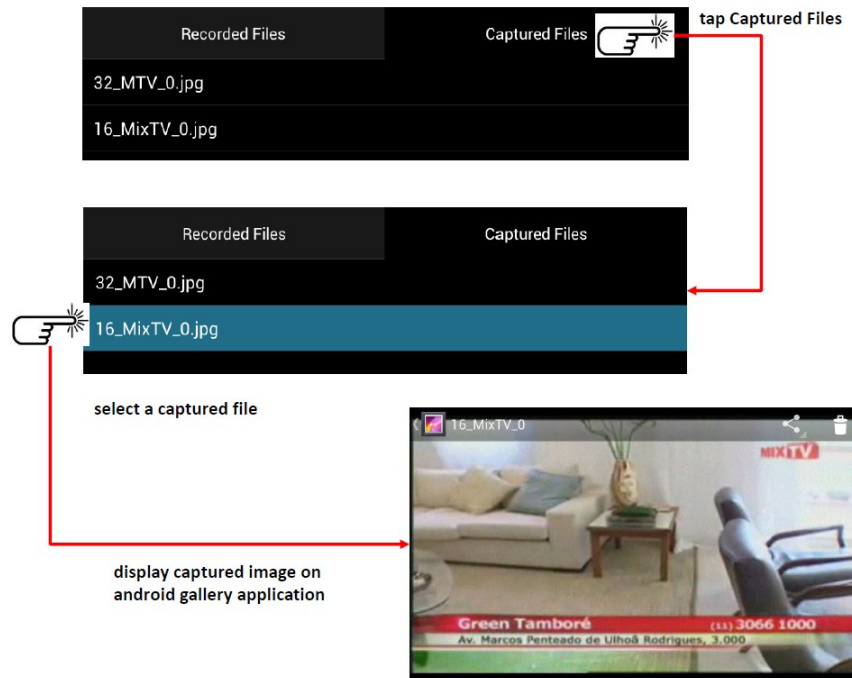
the list of recorded files

Recorded Files	Captured Files
32_MTV_0.jpg	
16_MixTV_0.jpg	

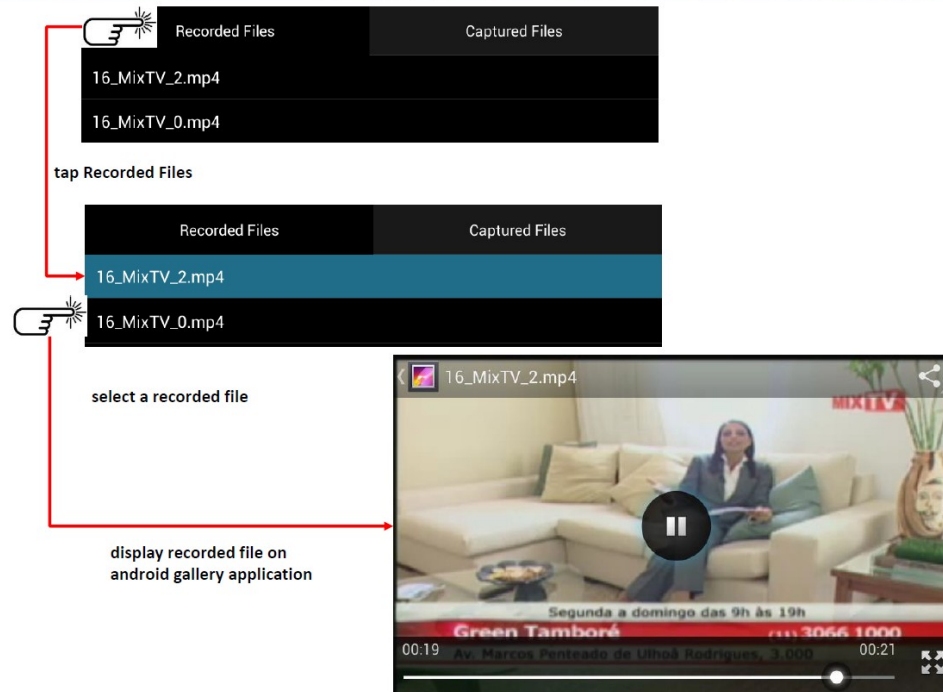
the list of captured files



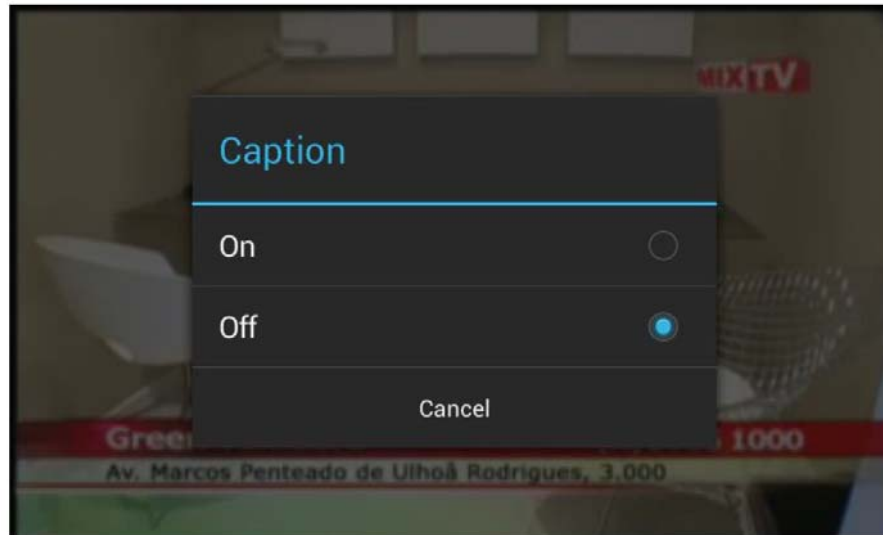
2-4 Description of Menu Icon : My TV Files : show captured file



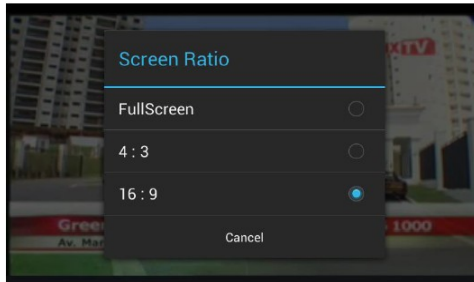
2-5 Description of Menu Icon : My TV Files : play recorded file



2-6 Description of Menu Icon : Caption



2-7 Description of Menu Icon : Screen Ratio



4:3

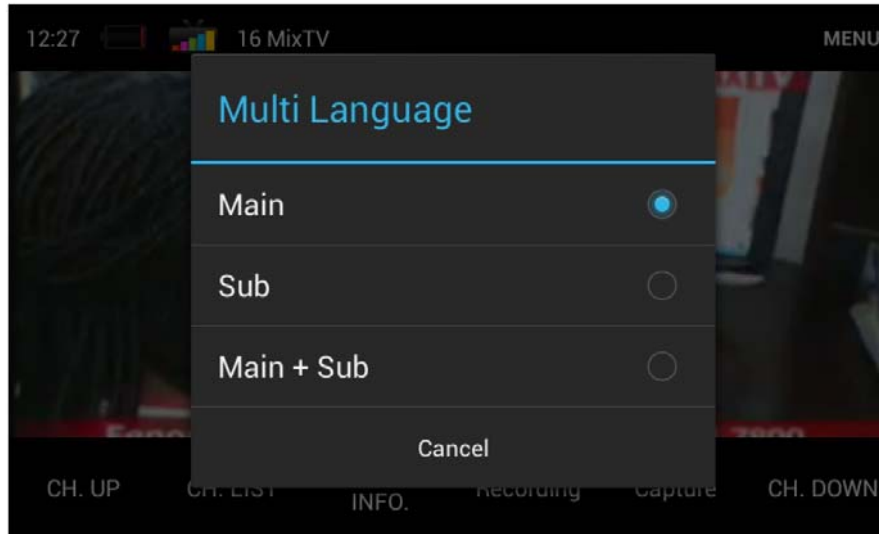


16:9

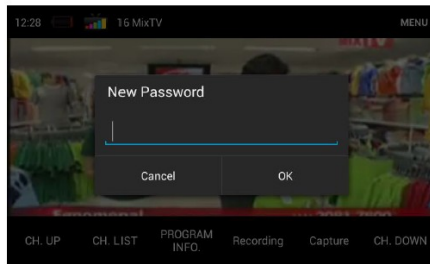


FullScreen

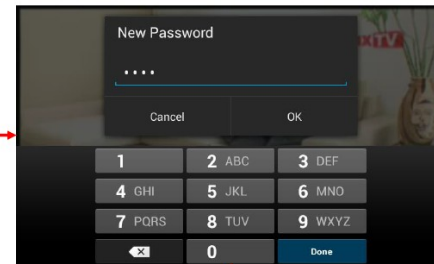
2-8 Description of Menu Icon : Multi Language



2-9 Description of Menu Icon : Parental Rating



this is the first time to set parental rating



set password for entering "Parental Rating" menu



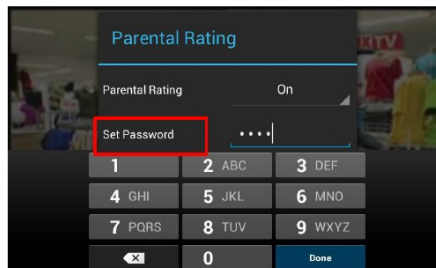
the default setting values

2-10 Description of Menu Icon : Parental Rating

user can change default setting values



on / off Parental rating



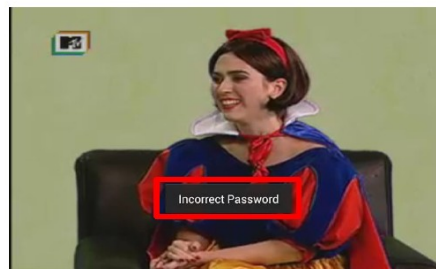
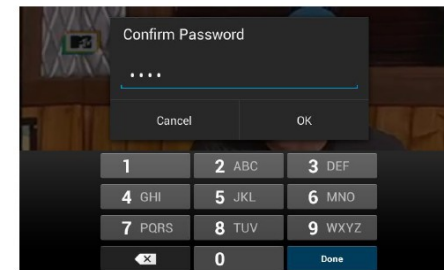
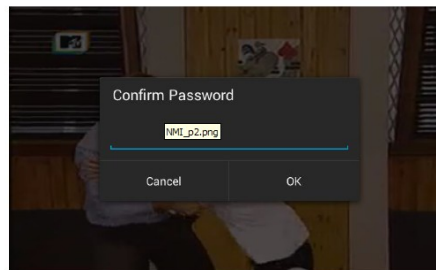
change password for parental rating



change age rate for parental rating

2-11 Description of Menu Icon : Parental Rating

after set password for parental rating,
if user want enter MENU => "Parental Rating" then DTV require password.



This message will be showed if user enter invalid password.

3-1. Short-cut menu



menu	Function
CH. UP CH. DOWN	Perform Channel change - When user press CH.UP icon, it will show the previous channel When user press CH.DOWN icon, it will show you the next channel. And it goes back to first channel when you press next channel at the last channel.
CH. LIST	Perform display channel List - It will show user the scanned channel list with channel number, remote control number, channel name and current program name.
PROGRAM INFO.	To view program list of current watching - When user press the program list icon, user will see program list. it will show user the program list of current channel. - User also can change channel in here by pressing tap of channel name.
Recording	Perform recording - User can record while watching TV once pressing record icon. If user want to finish recording, just press the back button(hardware button) or stop button and user will see the pop-up to finish recording.
Capture	Perform recording - User can capture while watching TV once pressing Capture icon. - have option to save 1 or 2 images, selecting images at checkbox and then press save. - Pressing cancel will go back to menu screen.

3-2. Short-cut menu : CH. LIST

display scanned channel list

show favorite channel list
which is set by user

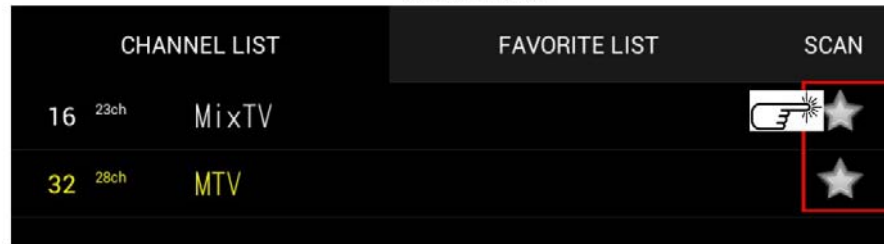
scan channel

CHANNEL LIST		FAVORITE LIST	SCAN
16	^{23ch} MixTV		★
32	^{28ch} MTV		★

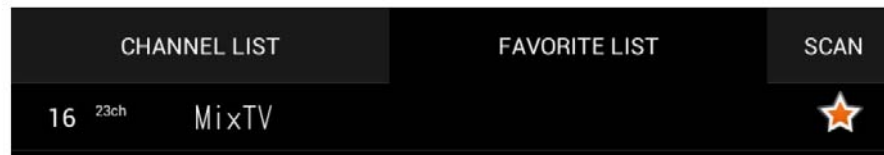
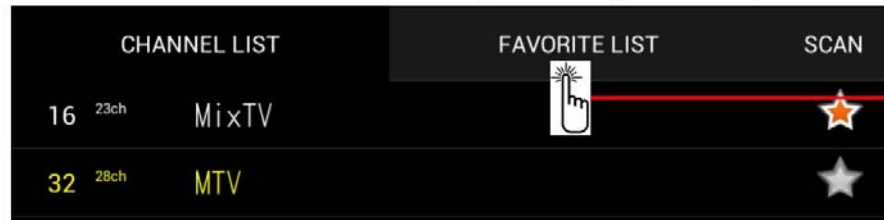
NMI_p2.png

3-3. Short-cut menu : CH. LIST : FAVORITE LIST

show favorite channel list
which is set by user

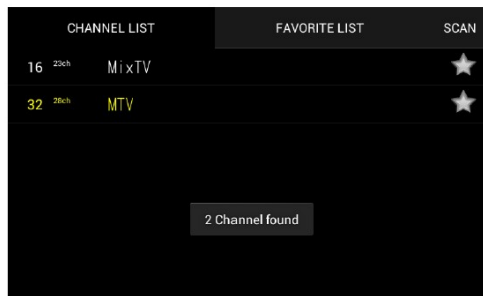
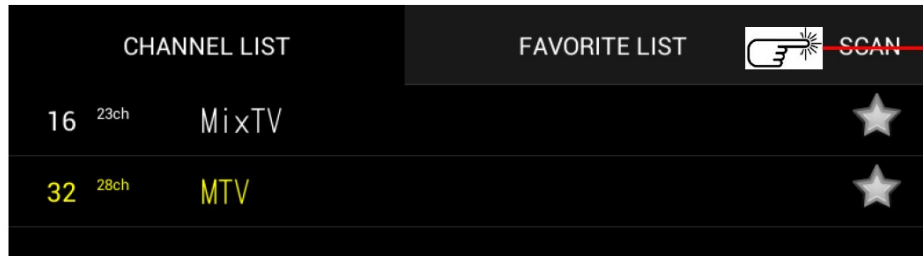


if user tap star icon then tapped channel can show "FAVORITE LIST"

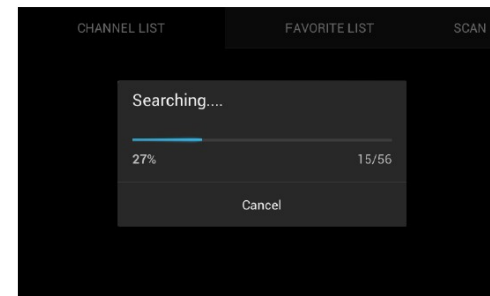


3-4. Short-cut menu : CH. LIST : SCAN

scan channel



display scanned channel list

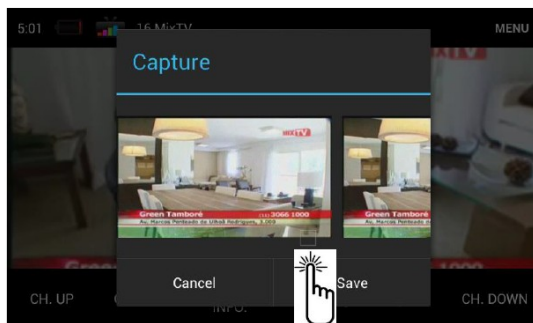


delete old channel list & favorite channel list

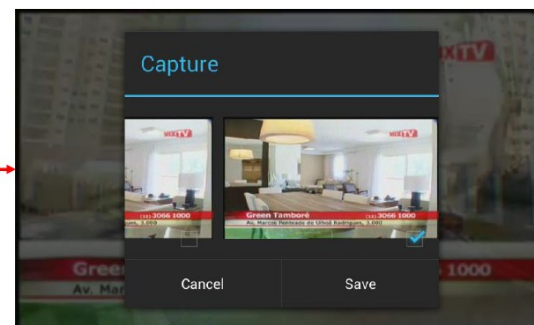
3-5. Short-cut menu : Recording



3-6. Short-cut menu : Capture

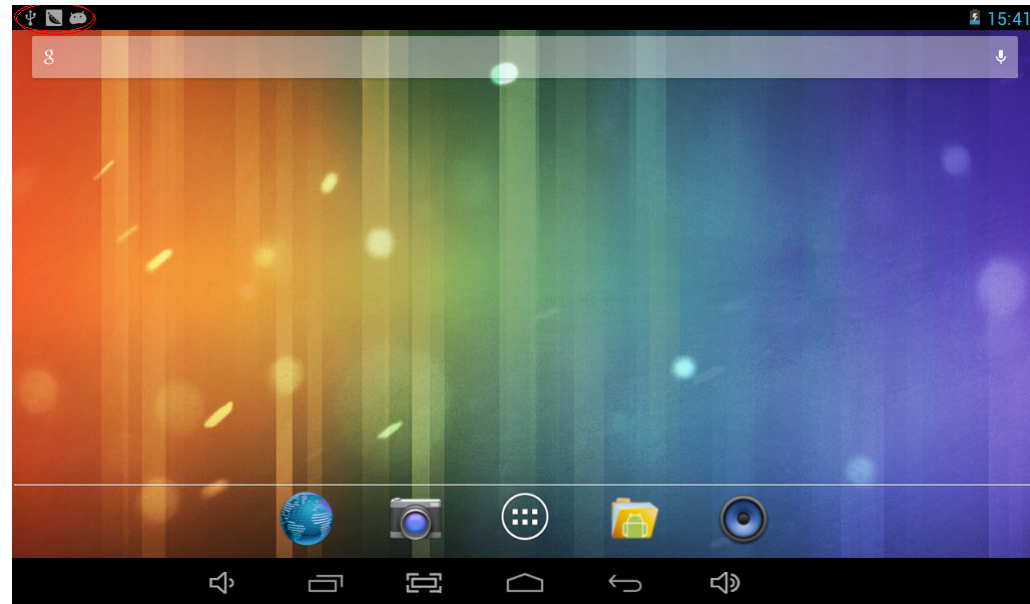


selecting images at checkbox and then press save



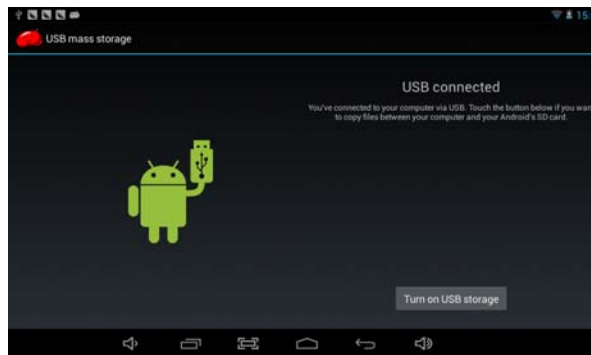
How to connect/disconnect the device with/from the computer

On main desktop, connect the device with the PC,
touch right side of the status bar on the bottom of desktop





Press “USB connected”, select “Turn on USB storage”.
The device is recognized at Explorer of the computer.
Now you can use it as an external storage.



After finishing your work,
Press “Turn on USB storage”to unmount it.

How to install Applications(.apk file) into the device

Method 1.

1. Connect the device with internet. See above [1.Wireless & networks] in order to connect internet.
2. Run “Getjar” and search the applications you want to install.
3. Follow the instruction on the screen for installation.

Method 2.

1. With your computer, search application file(.apk) that you want to install into the device.
2. Download the file(.apk) into your computer.
3. Connect the device with your computer.
See above [How to connect/disconnect the device with/from the computer.]
4. Copy and paste .apk file into the device and disconnect it from your computer.
5. Run “File browser” and find .apk file that was copied into the device.
6. Press the file to install and follow the instruction on the screen.

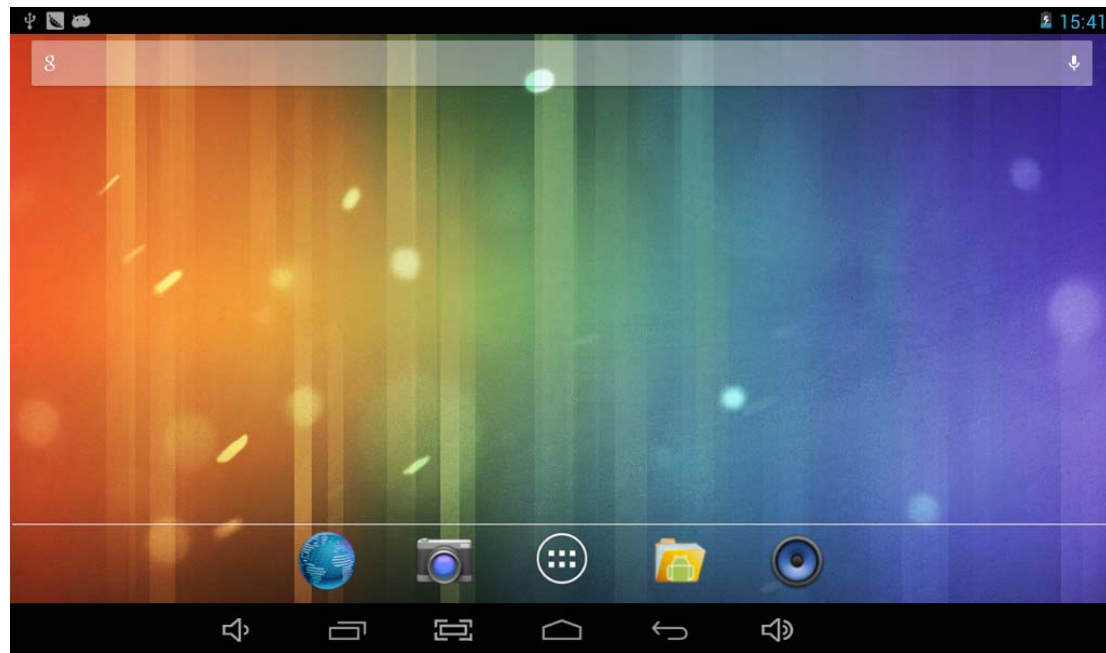
Note

You may only download adult applications if you are at least 18 years of age, or at least the age of majority in the jurisdiction where you reside or from which you download adult applications. If you do not meet these requirements, then you do not have permission to download adult applications.

In case of any problems including legal issues from the breach by end-user's own decision, the manufacturer shall not be responsible.

How to make desktop icons

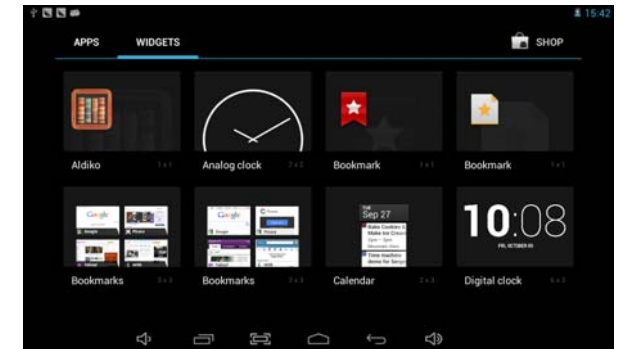
Press the upper right side icon of desktop, the pop-up displays.





Shortcuts

Long press your desired APK icon and put it on the desktop.



Widgets

Press Widgets and press your desired icon to put it on the desktop.

Wallpaper

Long press the desktop, press Wallpapers and select one of categories of wallpaper. Select one you desire and press Set wallpaper

Specification

OS		Android 4.2 ICS
CPU		Dual Cortex-A7 Core
SDRAM		DDR3 1G (3D accelerator possible for 4D games)
Display		7" TFT 1024*600 Capacitive touch panel
Multi-touch screen		Yes : 10point multi-touch
		4 / 8 / 16/32GB
	Audio port	3.5ø earphones
	USB port	1 x 5pin micro USB port (support USB host and OTG)
	DC port	5V, 2A
IO PORTS		
	Micro SD	Micro SD card
	OTG port	Same with USB port
	Button	Power, VOL-, VOL+, reset,
Speaker		1.5W, Frequency response : 20Hz – 20k Hz, N/S : >85%
G-sensor		Yes
Camera		0.3M pixel (front)+2.0M pixel(back)
Wi-Fi		802.11b/g/n
Power		Adaptor 5V -2A
Battery		3.7V Li-Polymer
Dimension		10.7*11*192mm
Charging time	by charger	approx. 4~8hours

FCC Statement

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

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

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.

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

For more information please check our website

www.xxxxxxxxxxxxxx.com



CE



A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur