

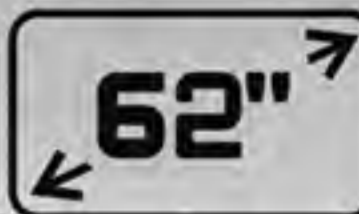
DISCLAIMER

User are kindly requested to backup safely their files before using this device we are not responsible for any loss or damages of the files or data or any further direct or indirect losses incurred due to the malfunction of software, hardware, product repair and or any other unexpected event. Also we cannot guarantee that this manual would be fully understood without any misunderstandings, therefore, we hold no responsibility towards any damages or losses to the product or the third party due to the misinterpretation to this manual by user.

MOBILE THEATRE



16:9



Karlton

USER MANUAL

Dear user, thanks for choosing our karlton series mobile theatre products. To help you to get to know this device better, please read thru this user guide before any operation. Also you are kindly requested to check thoroughly the accessories and the main unit to make sure there is no any parts that are missing or damaged.



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CAUTIONS



To avoid fire, electrocution or damages to the devices, you are kindly requested to pay attention to the following:

Never leave this device under rain or at humid places or beside any liquid container.

Use only the accessories included in the original kit.

Don't disassemble the device, remove the cases and etc. There are no any parts inside that an end user can fix or repair. If services needed, please contract authorized dealers or technician nearby to do it for you. Any unauthorized open-up or disassembly will result in the invalidity of the warranty.

Don't smash this device or drop it to the ground, avoid any severe shock to the device, or it will cause damages to the devices.

Please follow strictly the intellectual property rights or copy-rights laws: All unauthorized copies or reproductions of the contained film or clips or publications for commercial purposes are infringing the copyrights laws.

Do not disconnect or turn off the power abruptly when device is formatting its disk or uploading/downloading files, or it will cause the device malfunction.

Because of the different calculation formula for capacity, this device system firmware and flash memory partition needs to occupy certain spaces, therefore, the memory capacity specified in this device could have certain discrepancies from what is shown on the computer when connected. This is depend on the version of the system firmware and also the type of the flash used.

Virus could cause problems and may destroy the files and firmware of this device, please use anti-virus software to keep you system clean. If in case the device were virus infected, please format the disk and then upgrade the firmware from an virus free computer.

Temperature may turn up a bit during recharging, this is normal and will not affect usage.

Different software and hardware version can have different feature or performance, therefore we reserve the rights to vary the products feature and functionality without prior notice.

Please do not use this device in extreme hot, cold, dusty or humid places or surroundings. And special attention are requested in following places or situations:

A. Dusty and sandy places

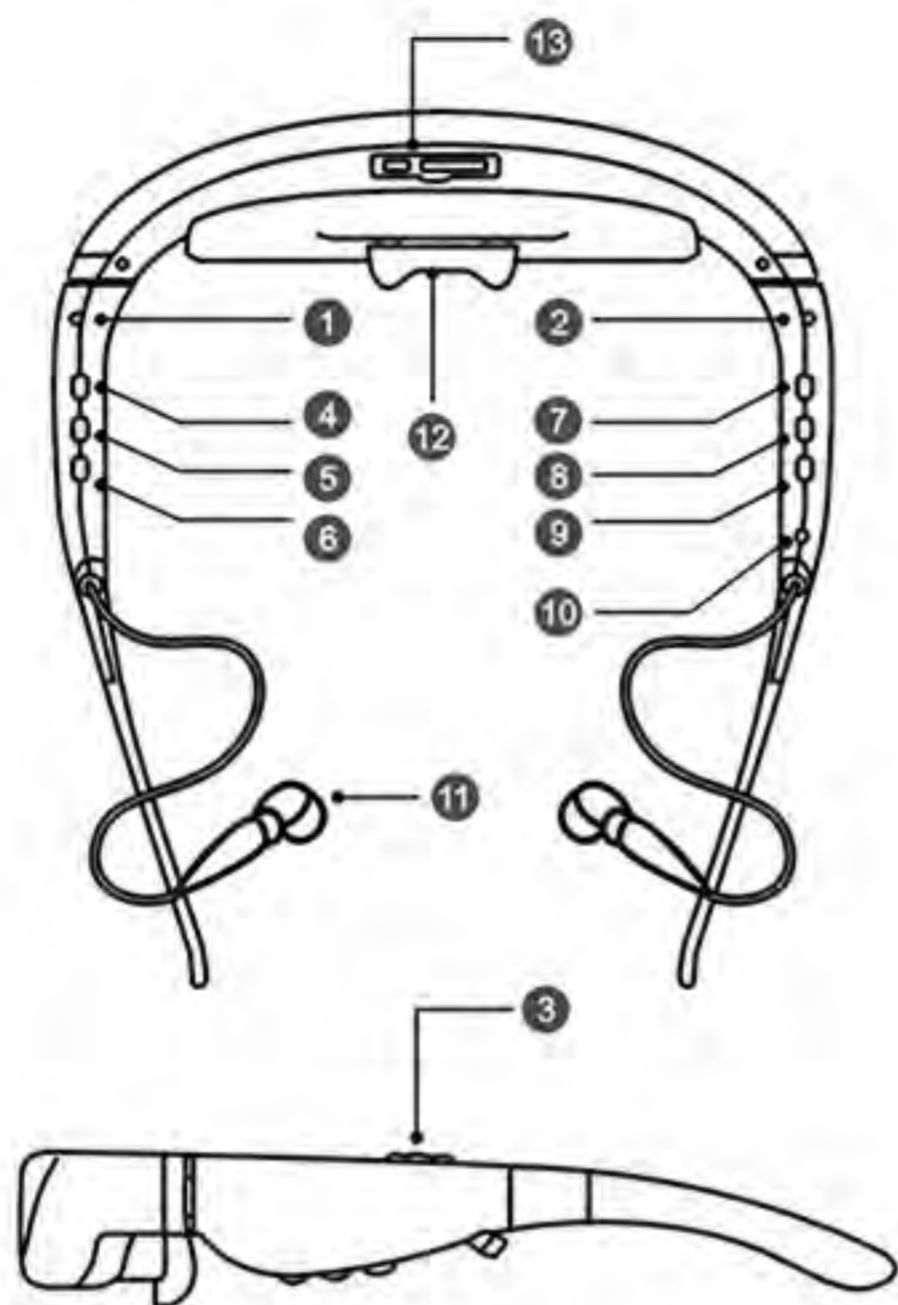
B. Watery area or raining days, beaches and etc.

We would like to request your kind attention that not to leave this device in your pants pocket while seated down, or stuff this device into any fully stuffed bags to avoid any damages to the device.

SPECIFICATION

Virtual Screen	62inch 16 9 wide screen
Display Resolution	432*240 310k pixels
PC/Laptop Connection	USB2.0 high speed
Memory	1GB inbuilt, with TF card slot, support 32GB max
Power Supply	3.7V li-polymer battery
Power Consumption	900mW
Battery Duration	2-3 hours
Sample Rate	8KHz/16KHz
Audio Output Max	(L) 10mW + (R)10mW (32 Ohm)
MP3 Bit Rate	64K bps, 320 K bps
WMA Bit Rate	64K bps, 384K bps
Frequency Response	20Hz-20KHz
S/N Ratio	>85db
Audio Distortion Degree	0.03%
Music Format	Mp3, WMA, Flac and APE;
Video Format	RM/ RMVB/ WMV/ AVI/ MPEG1&2&4/ FLV,
Ebook Format	TXT
Picture Format	Jpeg, BMP, GIF,
Operation Temperature	-5℃~40℃
Languages	S CH, En, Fr, De, It, Es, Dutch, Pt and etc, over 20 languages
Operating System	Windows 2000/XP/Vista
Net Weight	70g (Headset included)

PARTS ILLUSTRATION



- ① Recharging indicator
- ② Power Indicator
- ③ Power Switch
- ④ ⏮ Next, Fast FWD
- ⑤ ⏪ Last, Fast RWD
- ⑥ OK, Enter, Menu, Start/Pause
- ⑦ ⏴ scroll Down, Volume UP
- ⑧ ⏵ scroll UP, Volume Down
- ⑨ Esc, Exit
- ⑩ DC input
- ⑪ Headset
- ⑫ Nose Bridge
- ⑬ USB port and TF card slot

ACCESSORIES



USB Data Cable



USB Charging Cable



USBAC Adaptor

OSD



Main menu



Music Play



Video Play



BASIC OPERATION

Power On/Off

Power On: slide the power switch to “ON” side, device will display the welcome screen and then enter into the main menu.

Power Off: Long press “ESC” to swith off the device, then slide the power switch to “OFF” side, device will shut down completely.



A-B repeat

Under music mode, long press  key for 2 seconds and release to enter into repeat mode. Now an icon A will appear at the bottom of the screen, this is the starting point of the repeat, then long press the  key again for 2 seconds, an icon “B” will show up, this is the ending point. After this, product will start repeating the segment you have chosen. Press again the same button for 2 seconds will shut off the repeating mode.

PC Connection and File Transfer



Connect the product to the PC thru USB cable, device will be shown as a external storage drive, just pull and drag your favorite music or video files to the device, transfer will be done. No third party driver needed.

Volume adjustment



Under Music or Video mode, press  key will increase the volume and press  key will decrease the volume.

Short press will increase/decrease volume by single step, long press will increase/decrease the volume continuously.

Fast forward and Fast Rewind

Under Music or Video Mode, long press the  key or  key will rewind or forward the files, short press of the key will jump to the last or next file.





File Browsing.

Under Video, Music and Picture mode, press  and  key to scroll the files.



SYSTEM MENU

Main Menu



When start up and enter into the main menu, short press the  key or  key or  or  key to scroll between different modes, i.e. Music/Video/Picture/Ebook/Explorer/Setup, Press “OK” to enter into the submenu of the modes selected. Press “ESC” key to exit from current modes or to the main menu.

Settings

Under main menu, select “SETTINGS” and press “OK” to enter into system setup. Press  or  key to choose the submenu and then set your preference.



Display Settings.

Under Display settings, press "OK" to enter to choose backlight off time from 5 seconds to 30 seconds and "ALWAYS On", press "OK" to select the time you want the backlight off and then press "ESC" to exit to submenu or choose display status menu. Press "OK" to enter and then press **⏪** Or **⏩** key to select hide or display and then press "OK" to confirm.



Desktop Settings

Select desktop settings, press "OK" to enter into the submenu, press **⏪** or **⏩** key to select the style of the desktop you want and press "OK" to select, after that, press "ESC" to exit.



System Settings

Select system settings, press "OK" to enter into the submenu, you will see firmware upgrade and system restore.

1. Firmware upgrade: press "OK" to select whether to upgrade firmware, press "OK" to continue and press "ESC" to exit
2. System Restore: press "OK" to select whether to restore the system, press "OK" to continue and press "ESC" to exit.



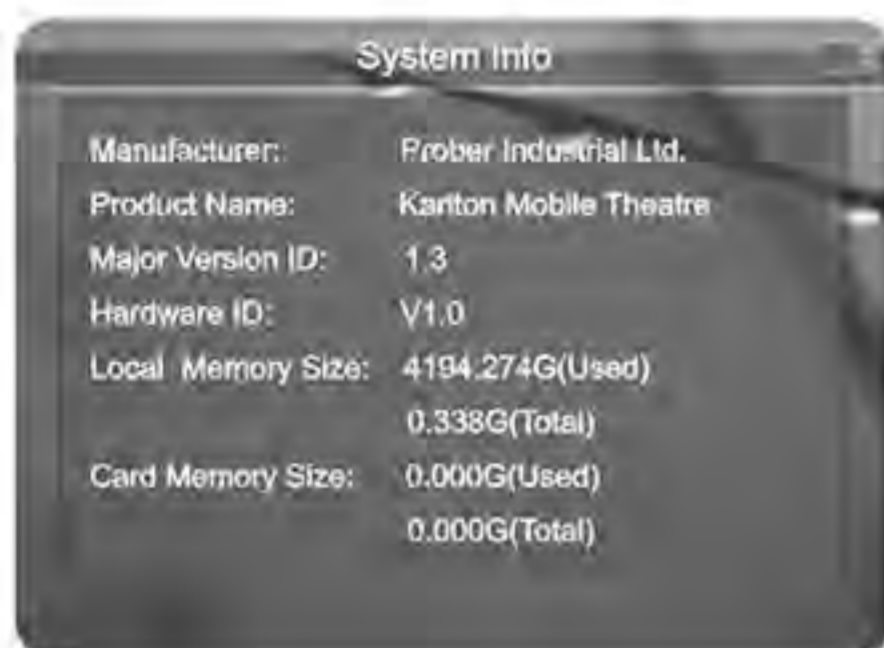
Language Settings

Select language settings, press "OK" to enter into the submenu, press **⏪** or **⏩** key to select the language you want and press "OK" to select, after that, press "ESC" to exit.









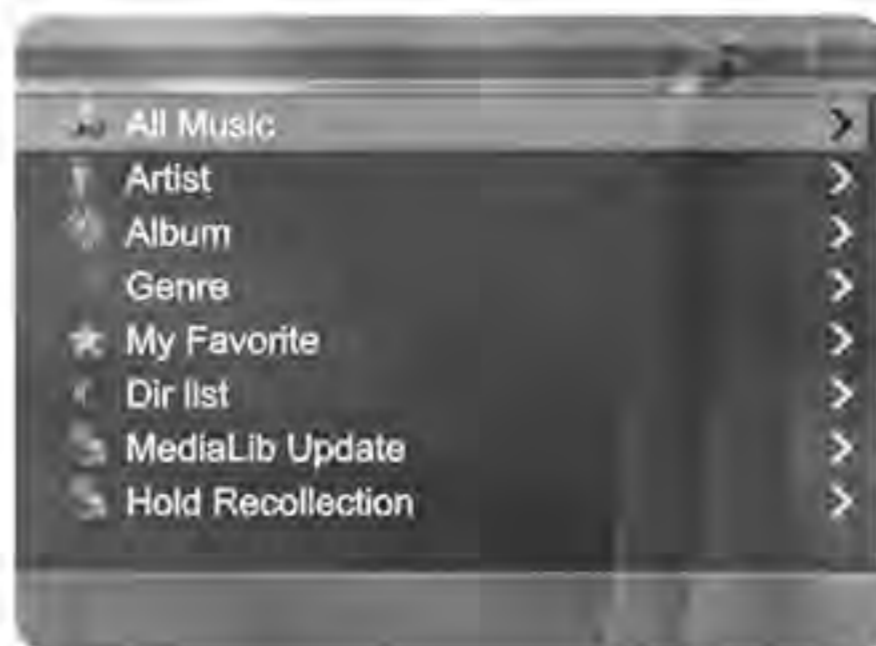
System Info

Select system info, press "OK" to enter, manufacturer name, product name, Major version ID, Hardware ID, local disk memory, card memory size will be displayed on the screen.



MUSIC PLAY

1. Under main menu, select "MUSIC" mode and press "OK" to enter into submenu, i.e Media library, please choose from All music, Artist, Album, Genre, My Favorite, Directory list, Media Library Update, hold recollection, Resume Play and press "OK" to enter to play.
2. Under media library page, select "ALL MUSIC" folder, press "OK" to enter into the music directory. Press  or  Key or  or  key to scroll down the music list, select the music you want to play, press "OK" to play.
3. In Music directory, press  or  key to select your favorite music, long press "OK" button to add it to your favorite list, then short press "OK" to confirm to add to the favorite list. Go back to the media library and select my favorite, you are able to find the music you have just added.
4. During playback, long press "OK" to pop up playback setup menu, repeat setup, playback setup, Microsoft sound effect, sound effect selection, my favorite sound effect, OSD.



Repeat setup

- A. Single play: stop after one play
- B. Single repeat: repeat playback of selected music file
- C. Repeat all once: repeat all music files once
- D. Repeat all: repeat playback of all music files
- E. Audition: listening to the first 10 seconds of all music and jump to next.

Playback setup

User can select continuous play or random play.

Sound Effect setup

User can select the following sound effect: normal/Microsoft sound effect/Rock/Pop/Classic /Bass/Jazz

OSD

User can set to display lyrics or frequencies or hide all.

NOTE: User can download the lyrics from the internet or using lyrics editor to make lyrics own-self, then save it under the same name with the music, lyrics will be synchronized when playing the music.

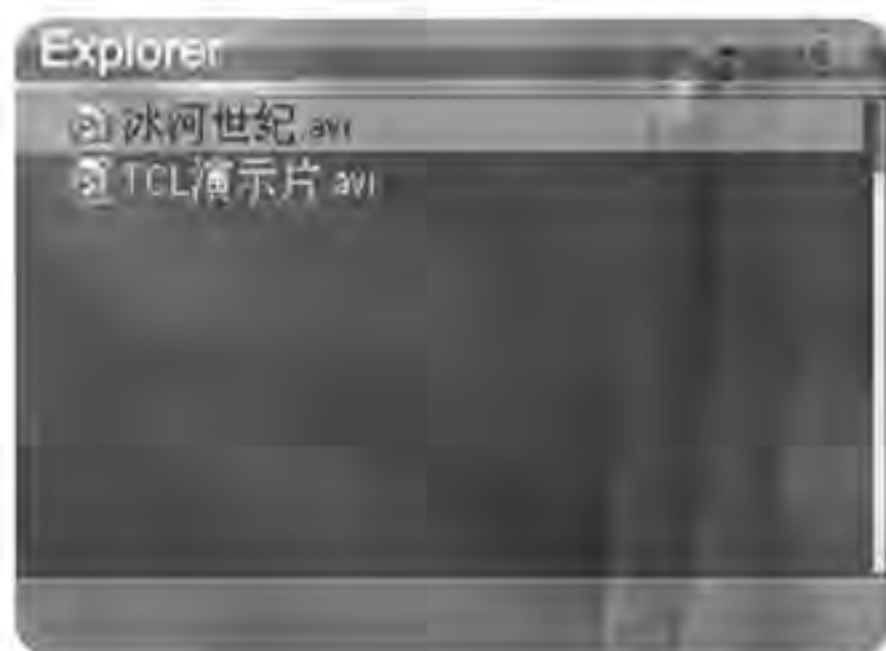
Some of the MP3/WMA music file may have special coding which may not be played properly on this device, please convert it using the audio converter first and then play on this device.

APE files can only support normal and fast compressed files of 3.95, 3.97, 3.98 Version.

Setup Saving

If needs to save any custom settings, go back to the main menu, long press "ESC" for approx 2 seconds to switch off the device, all custom settings will be auto saved, when restart the device next time, all new custom settings will take effect. If after custom setup, the device were switched off by the power switch, all custom settings will get lost and will not take effect when device started next time.

VIDEO PLAY



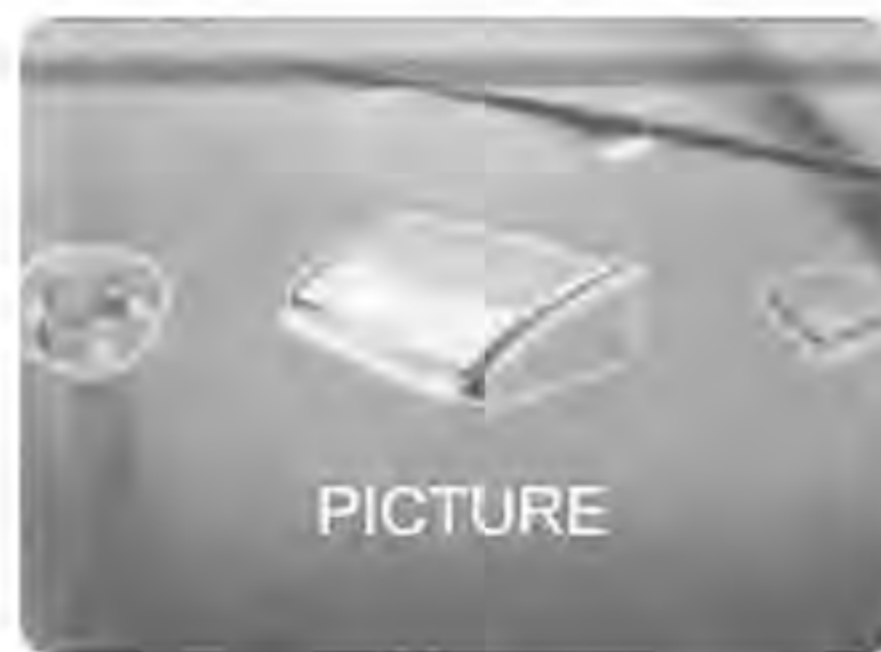
1. Under main menu, short press \leftarrow or \rightarrow key to select "VIDEO" menu and press "OK" to enter into submenu, scroll down to the movie list and select one you want to play, press "OK" to play it.
2. During video play, press \leftarrow key or \rightarrow key to adjust the volume, long press volume key to change volume consecutively. Short press \ll or \gg key to jump to last or next file, long press to fast forward or fast rewind.
3. Under Explorer page, select the file you want to play, press "OK" to play it.
4. If user didn't finish a movie and exit, next time when same file were selected, there will be screen prompts requesting confirmation whether to start from last recall point, select "YES" and long press "OK" button for about 2 seconds to start from that point, otherwise, will start from the very beginning.

NOTE: RM/RMVB video files only support resolution below 720*576, bigger capacity the file is, more time the buffering will request.

AVI video files only support resolution below 800*480, bigger capacity the file is, more time the buffering will request.

Some of the supported video files may be corrupted during the transfer and cannot be displayed on this device, please convert it first before playing it on this device.

PICTURE BROWSING



1. Under main menu, press \leftarrow or \rightarrow key to select "PICTURE" menu and then press "OK" to enter into picture mode, press again the "OK" button to browse the picture selected, Press \leftarrow or \rightarrow key or \ll or \gg key to scroll up or down the list.
2. Press "ESC" to exit from the picture mode and go to the parent folder or main menu.
3. During Picture browsing, press "OK" to pop up a setup menu and select swivel clockwise, swivel unclockwise, zoom in, zoom out, browsing and etc.

Note: there are some Jpeg files that works on Macbook may not display well on this device, please use the windows based software to convert it first before showing on this device.

EBOOK



1. Under main menu, press \leftarrow or \rightarrow key or \ll or \gg key to scroll down to Ebook menu and then press "OK" button to enter into the Ebook submenu, press "OK" again to display the selected TXT file.
2. Under main menu, select "Explorer" and then press "OK" to enter into the submenu, press \leftarrow or \rightarrow key or \ll or \gg key to select the txt file you wish to read, press "OK" to open up the txt file. Use Volume up or down key to flip pages. Press ESC key to exit to submenu.
3. During Ebook reading, short press "OK" button to pop up setup menu to set different reading features, such as jump pages, bookmark, load bookmark, delete bookmarks, set font, set color browser mode, flip time, mode and etc.

Note: This device support ANSI coded TXT files only. Other format TXT files can be converted by Microsoft embedded software Notepad. Open the files in Notepad and save it as ANSI *.txt format and it will display properly on this device.

EXPLORER

Explorer is one of the most important features this device renders. It helps user to know clearly the files and file types stored on this device and make easy to locate the files and play them.

Under main menu, select "Explorer" and then press "OK" to enter into the submenu, press \leftarrow or \rightarrow key or \ll or \gg key to select the file you wish to play or browse, press "OK" to play it. Press "ESC" key to exit to submenu.

USB DISPLAY MODE

This device has high speed 2.0 USB port and can function as a standard mobile disk. It supports Windows 98 (driver needed) Windows 2000/XP/Vista. When connected to PC thru USB port, this device will be shown as an external drive, double click to open it, then you are able to read and write now.

RECHARGING

Using the provided USB/DC cable to charge this device, you can plug the USB side to a standard computer USB port or you can use a standard USB AC adaptor.



If you are recharging when this device is powered on, the battery icon on the up right corner of the screen will show the status of the recharging. If recharge at device power off mode, the LED indicator on left arm will light up in red, when it's fully recharged, the red LED light will go off.

This device can continue working while being recharged. However, if it was being charged thru a computer USB port, it will not function and will show as USB mode. Then if you need to use it while recharging, please charge it using a AC adaptor.

One full recharge will take about 3 hours in power off mode.

Note: This device can be recharged either thru the DC In port or the USB port, but charging thru both ports at the same time is strictly prohibited

FIRMWARE UPGRADE



1. Please log in to our website to download the Firmware upgrade program or inquiry from us.
2. Please copy the downloaded program to the nand flash of the device, exit safely from PC connection, and then restart the device.
3. Under main menu, select "SETTINGS" and press to enter into the submenu, choose "System Setting" and then "Upgrade", the device will start searching the program and upgrade, if no result, a popup menu will say "no firmware", press "OK" to exit.
4. When the device is being upgraded, all keys will be functionless and screen will show upgrade progress.
5. When the menu prompts "RESTART", restart the device and then wait for the upgrade to complete before usage.

NOTE: Make sure no power failure during upgrade or it will destroy the device.

TROUBLE SHOOTING

Symptom	Possible Reason	Solution
Cannot start up.	No power	Recharge the battery or connect to power source
No audio	Mute Faulty headset	Increase the volume Change headset or check if headset connection is right
Heavy noise	Music file corrupted Headset faulty	Change another music file Change headset
Improper language display	Wrong language setup	Change to correct language in language settings
Cannot download files	Wrong PC connection Memory is full USB cable is faulty	Connect again Clear memory Change a USB cable