WIFI light Music

User Manual

File Version：V1.0
Date：2014-09-17
Engineering Department

Function Description:

1. Support dmr function of DLAN and allow that push the audio of mobile terminal onto this device to airplay.
2. Support the wireless connection of ISO system and allow that push the audio of iphone and ipad onto this device to airplay, also may push the local files of ISO mobile onto this device to airplay.
3. Support the system of Android mobile and computer, allow that transfer the music of Android system onto this device to play (including the transfer of local music and network player music)
4. The lighting mode of the device is incandescent light after power on, mainly used for residential and outdoor lighting. On startup, the incandescent light gradually light up and prompt the entrance of network mode.
5. The device may change the color of lighting. After power on, open the mobile software, enter the mode of colored lights. Turn on the master switch of colored lights, then click the color disc of colored lights and choose the light color you prefer.
6. The device supports colorful function, after entering the colored lights mode, clicking colored lights flashing rear switch may turn on the flashing mode and then choose the flashing mode you prefer by clicking the drop-down box next to the switch.

   (Secondary function is specific flashing mode, colored lights flash on a fixed setting)
7. The device supports the music spectrum mode. Connect mobile or computer terminal or the like to the device, turn on the switch of music flashing mode after entering the colored lights and choose the flashing mode you prefer, mobile, computer terminal and the like will play music, at the same time, the color of lights will vary with the change of the music frequency.
8. Support the brightness adjustment. If the brightness of colored lights is very high or low, click the button of brightness adjustment and adjust the brightness of light to the right brightness at all the lighting modes, colored lights mode, music flashing modes, colored lights flashing modes.

9. Support the local music. When the device connect to wifi, click and enter to the local music of media library, the device can play the music of mobile or computer terminal, also push the music onto the device.
10. Support Wifi mode, that is, Wifi audio frequency and controlling message.
11. Support the radio mode, you may listen to the radio via the Internet, including music radio, education channel, sports channel, story-telling session, English Channel, etc.
12. Support EQ adjustment, you may set up EQ through the remote control of media library.
13. Software supports multi-language, automatically recognizing language according to the mobile system.
14. Support wireless network upgrading
15. Design based on the master control 400MHZ frequency, adopted the working mode of operational system, applied second generation of DDR2 and high capacity flash to work.

Music playing parameter：

- Support the push play of all audio formats
- Support the mobile device to remote control the device, including the choice of the frequency play, pause/resume, shuffle, switch of the previous or the next songs at the mobile terminal.
- You can see the current playing status at the mobile terminal, such as the current playing time, total playing time of audio files.
- Support different types of playing mode, such as shuffle, sequential play, all repeat, single repeat
- Support different types of EQ setting.

Network radio

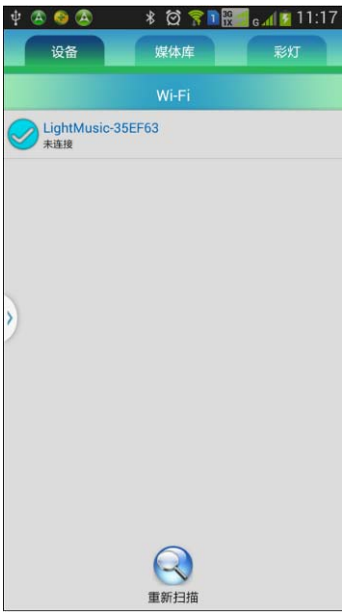
- Support different types of radio agreement such as mms, rtsp, http.
- Support direct playing network radio when turned on, which may separate from mobile or tablet.
- Support the save of favorite radios.
- Support users to add network radio in a certain format by themselves.

Installation:

Please reference the common Android software installation, or scanning two-dimension code on the business card together with the device to install.

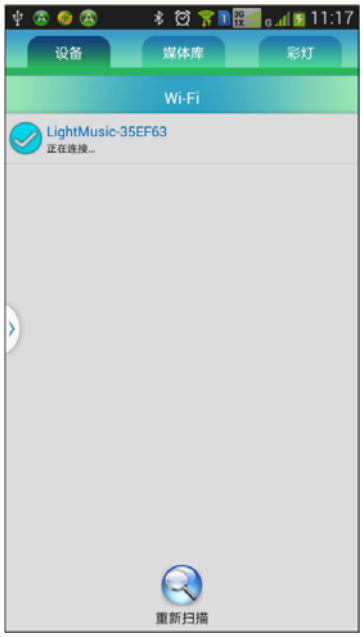
Connection and operation

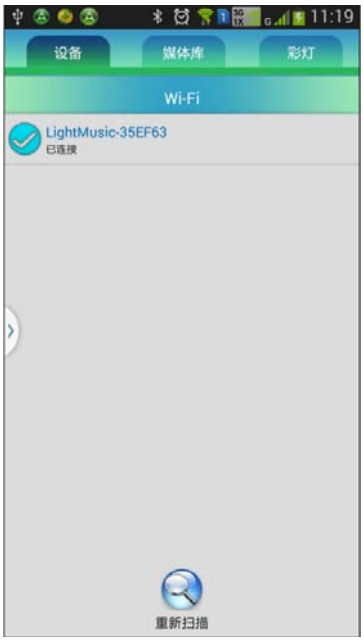
After installation is completed, touch the icon of red circle (as the below left picture) and enter the operation interface (as the below right picture).



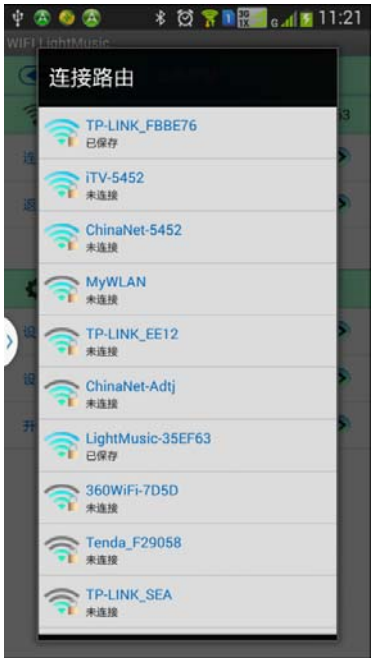
1. Device connection

1) Click the device to connect wifi light music device on the master interface, then directly connect wifi light music as the below pictures.



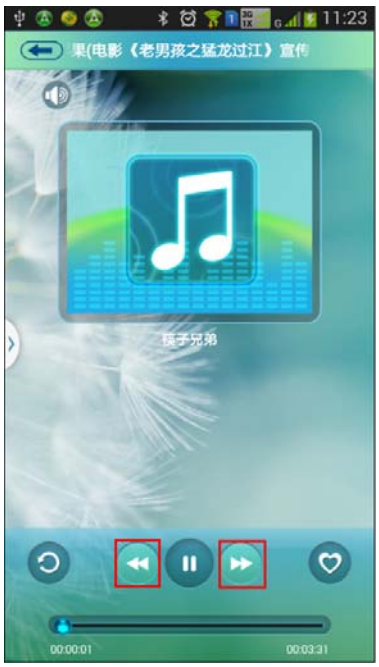


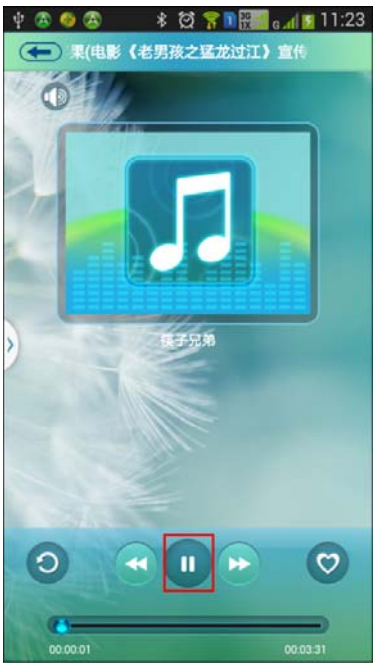
2) Click the remote control of media library interface, enter the connection of router and choose the router, that is, mobile, wifi light music connect to router, click the direct connection and back to Operation 1.

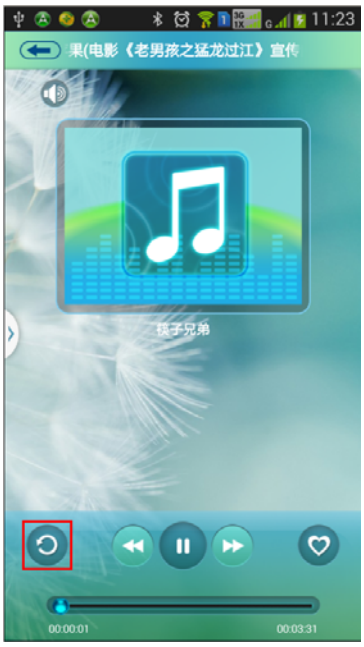


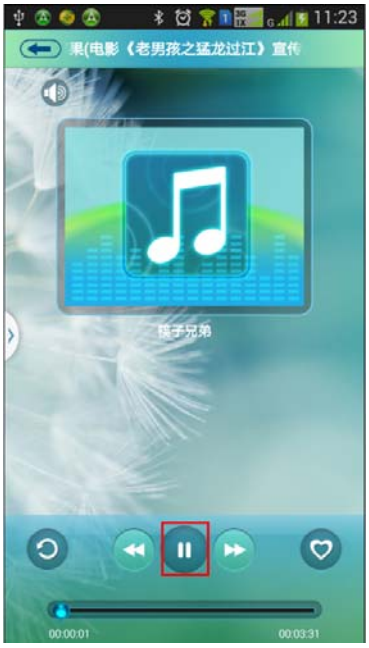
2. Local music play

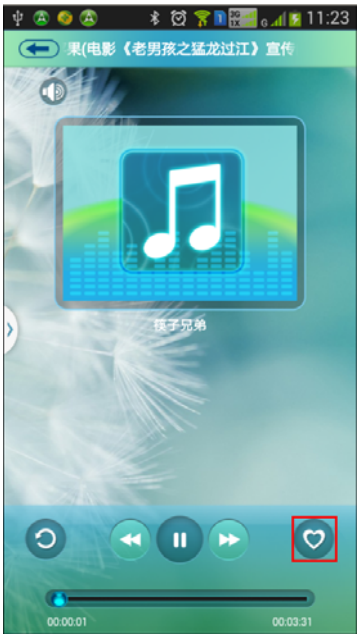
1) Click the local music below the media library interface, enter the list of local music and choose “play”, click the music icon of lower left corner and enter the playing interface, you may operate in turn from top to bottom, from left to right: return to the previous menu, adjust volume, single repeat/shuffle, single repeat the previous song, pause/resume the next song, add to my favorite, display play progress.









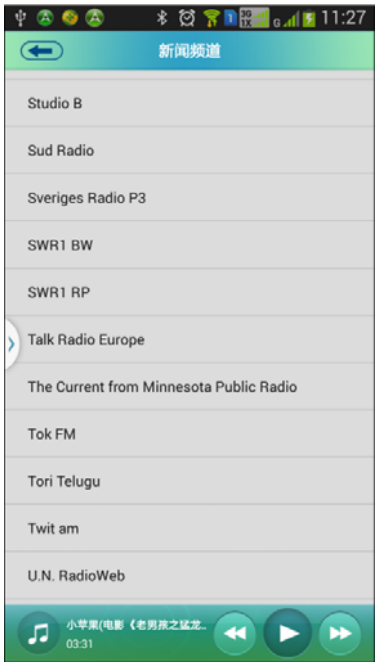


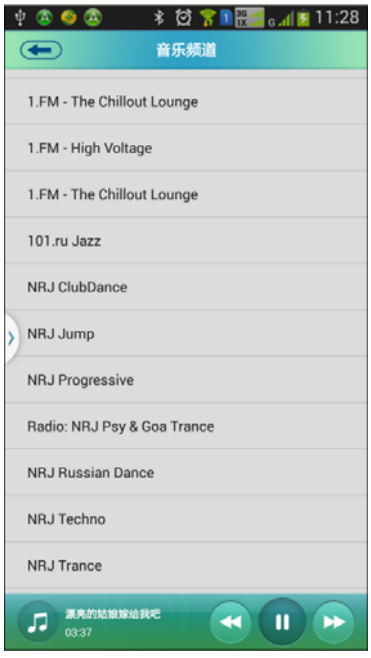
2) Click the music list of “My favorite” below the media library interface to play songs, click the lower right music icon to enter the music playing interface, operation is same as above “a”.

3. Network radio play

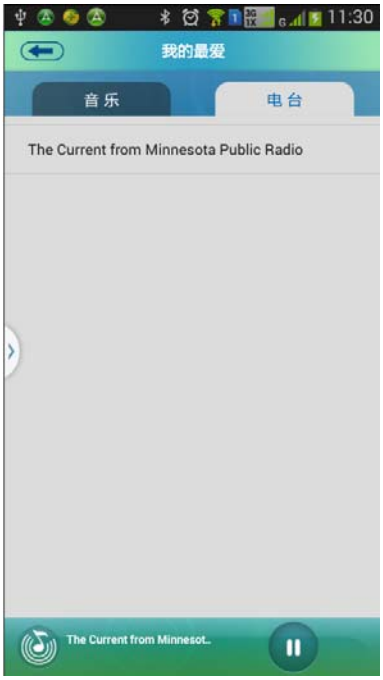
1) At the network radio interface of media library, respectively click on the music channel, education channel, news channel, sports channel, select the favorite radio to play in the radio list (over 1000 radios to select at home and abroad, about 5 seconds to connect domestic radio, the connecting time

for abroad radio will be subject to the distance of network base station). Click “heart” icon at the radio playing interface to add the radios to my favorite (as the above right picture).





2) At the media library interface, click and enter “my favorite” to select the radio from the collected radio list to airplay.

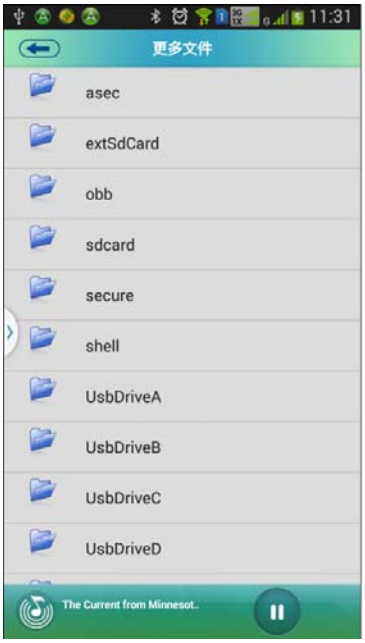


4. Settings

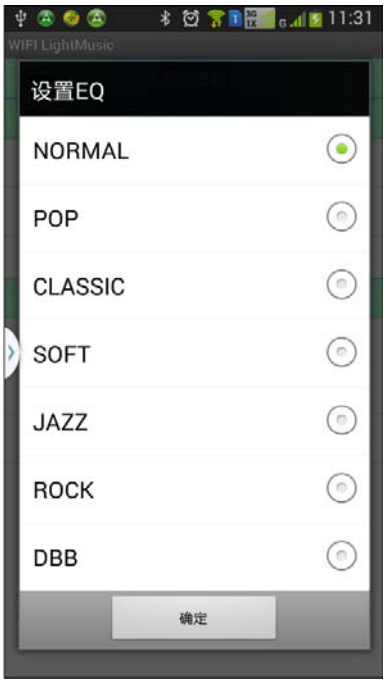
1) Click on the mode-switch at the media library interface, three working modes to select: wifi, radio

2) More files

Click on more files at the media library interface to enter more files interface, you may manually select the music file saved on the mobile (as the below picture).



3) Remote control at the media library interface, click EQ, pop up EQ list, click EQ list to select the sound effect (as the below picture).



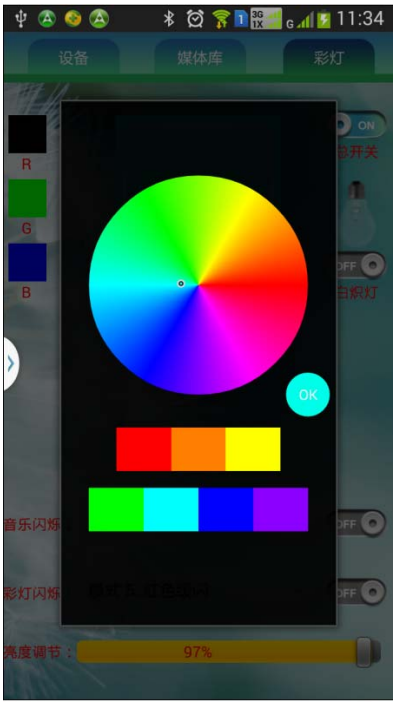
ii. Click the language setting, pop up the language selection list, two kinds of languages: English and simplified Chinese, Click and may change from one to another (as the below picture).

4) Colored lights setting

a) At the colored lights interface, click the master switch to turn on colored

lights, incandescent light is switched to on, colored lights off, incandescent light on. Incandescent light is switched to off, colored lights on.

b) Master switch on, incandescent light off, respectively switch music flashing and colored lights flashing to on, select the saved light mode or click the icon of adjusting colored lights to reset light after selected the mode.



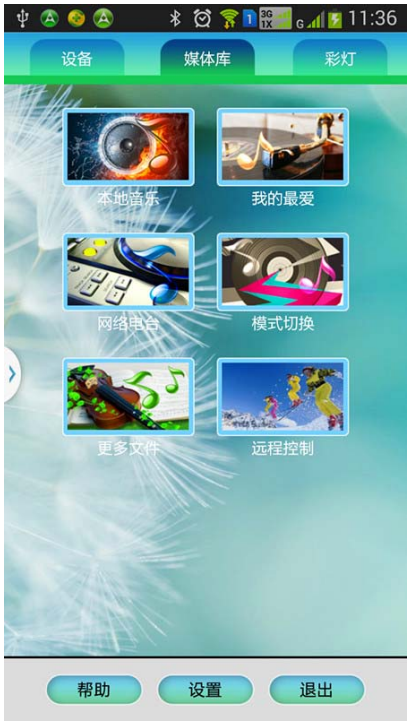
c) Randomly click or slide to adjust brightness at the brightness bar.

5) Click the menu button of mobile, set the icon in the middle of pop-up column to operate the music share, scan the disk music, test the radio, import the radio, etc.

Help

Click the menu of mobile lower right corner, main interface pops up : help, setting, exit. Click HELP (as the below pictures) to view and configure the device of wifi light music, push the music files onto wifi light music, play radio in wifi light music,

advanced and other help contents, then click “starting push” to return to the main interface.

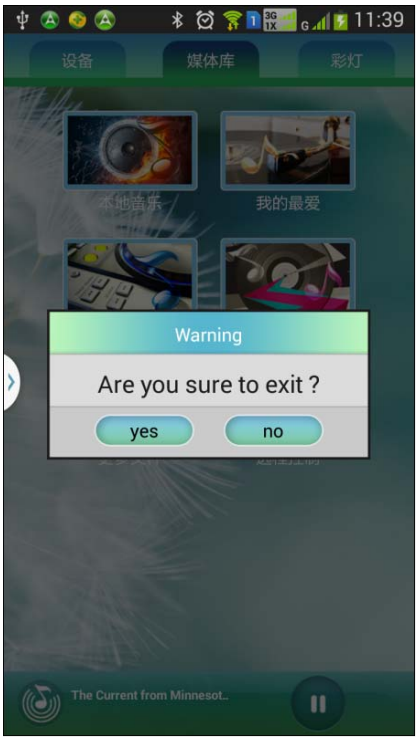

11:36
设备
媒体库
彩灯
本地音乐
我的最爱
网络电台
模式切换
更多文件
远程控制
帮助
设置
退出

11:36
配置LightMusic设备
主要内容:
(1) 直接向LightMusic推送音乐
(2) 通过家用Wifi路由器向LightMusic设备推送音乐
(3) 从家用Wifi路由器切换到LightMusic
(1) 直接向LightMusic推送音乐
进入LightMusic设备界面，选择一个LightMusic设备，点击连接，直到状态变成已连接；
(2) 通过家用Wifi路由器向LightMusic设备推送音乐
进入LightMusic设备界面，选择一个LightMusic设备，点击连接，直到状态变成已连接；
进入远程设置界面，在连接路由选项，选择一个wifi路由器，输入连接该路由器的密码，点击连接，小机和手机会同时连到刚才选择路由；
(3) 从家用Wifi路由器切换到LightMusic
进入远程设置界面，在返回直连选项，小机和手

11:37
推送音乐文件到LightMusic
进入媒体库界面，选择 我的音乐/我的最爱/更多文件；
从列表中点击一个音乐文件，即推送

11:37
在LightMusic播放电台
进入媒体库界面，选择 网络电台/我的最爱；
从列表中点击一个电台，即播放

Click the back key of mobile, select YES to exit, or select NO to remain on the current page.



FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
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 and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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.