Wi-Fi indicator

Bluetooth indicator

Microphone for recording

Play / Pause the audio playback

Charging indicator

On: charging

Off: Charge completed

Mode indicator

On: Power on

Flashing: Reading / Recording

Press to record audio without stickers

Reset

Push this hole with a pin to reset the reader whenever there is an error

USB Type-C Port for charging and data transfer between computer

Power button

Press and hold for 2 seconds to power on or off

Speaker

Press to increase volume

Press to decrease volume

Left side   Right side

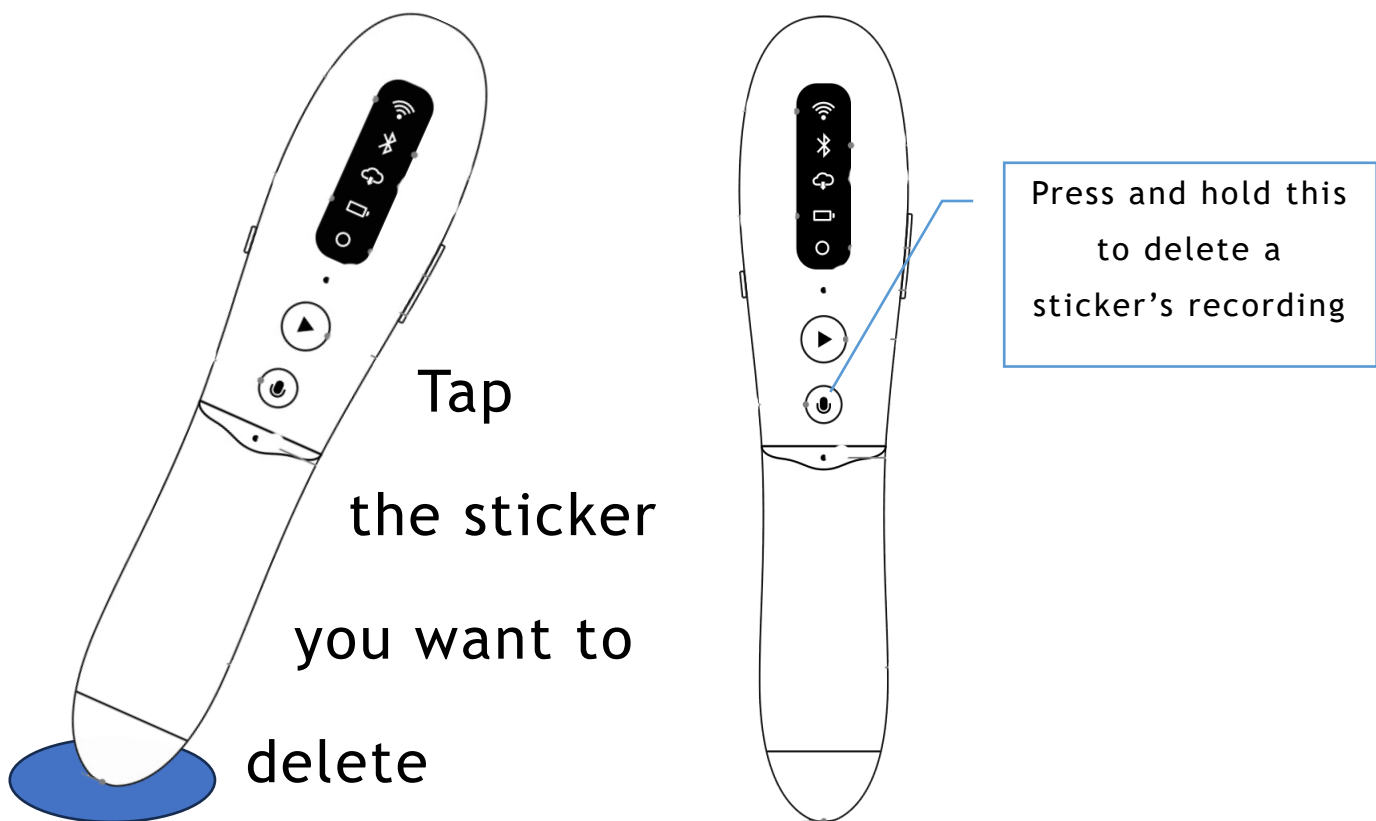https://en.ycaapublishing.com/

Recording with sticker

You can use 40,988 recording stickers with the reader. Like PenFriend, the length of each recording sticker is unlimited until the memory card inside the reader is full.

To record, tap anywhere on a recording sticker and wait 2 seconds after you hear "Start recording" before speaking to the reader. Tap the same sticker again to save the recording when you finish.
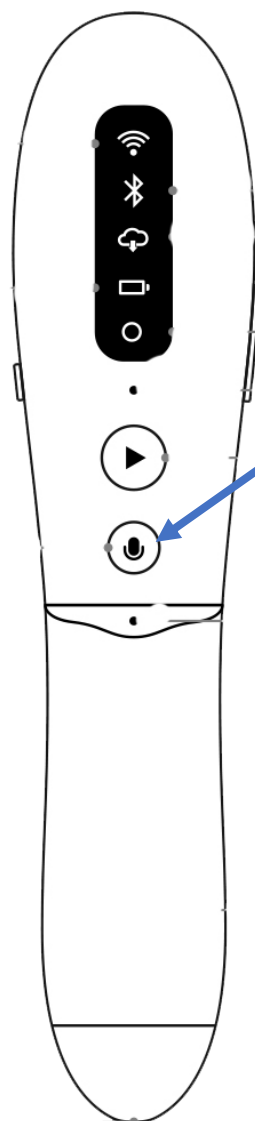
START
RECORDING

SPEAK TO THE

READER

RECORDING

SAVED

TAP THE
SAVE THE

STICKER AGAIN TO
RECORDING
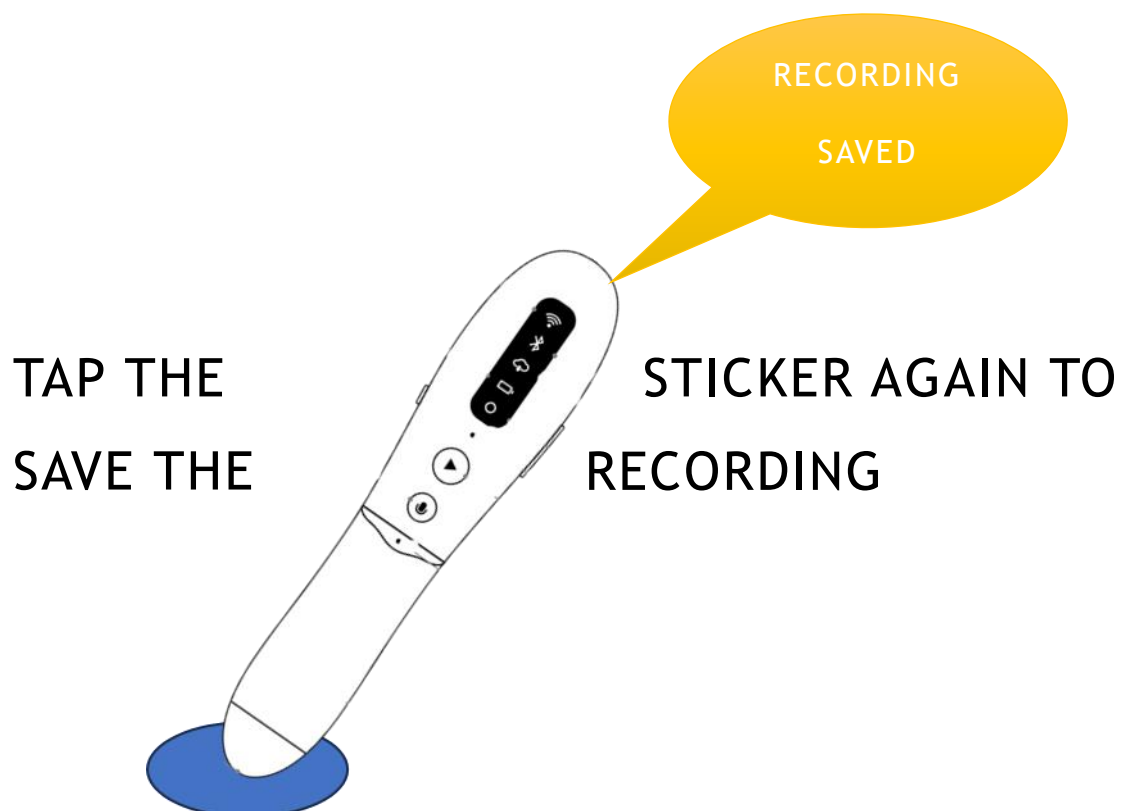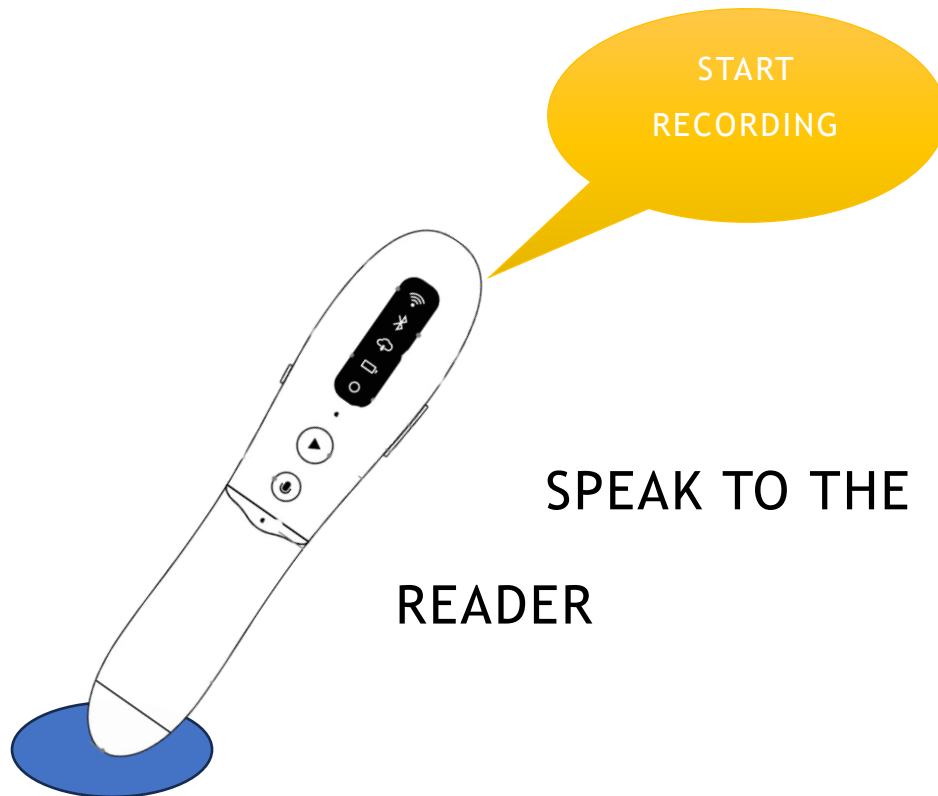
Delete the content of a sticker

Like PenFriend, the recording sticker is reusable; delete the content, and you can reuse the sticker.

Tap

the sticker

you want to

delete

Press and hold this to delete a sticker's recording

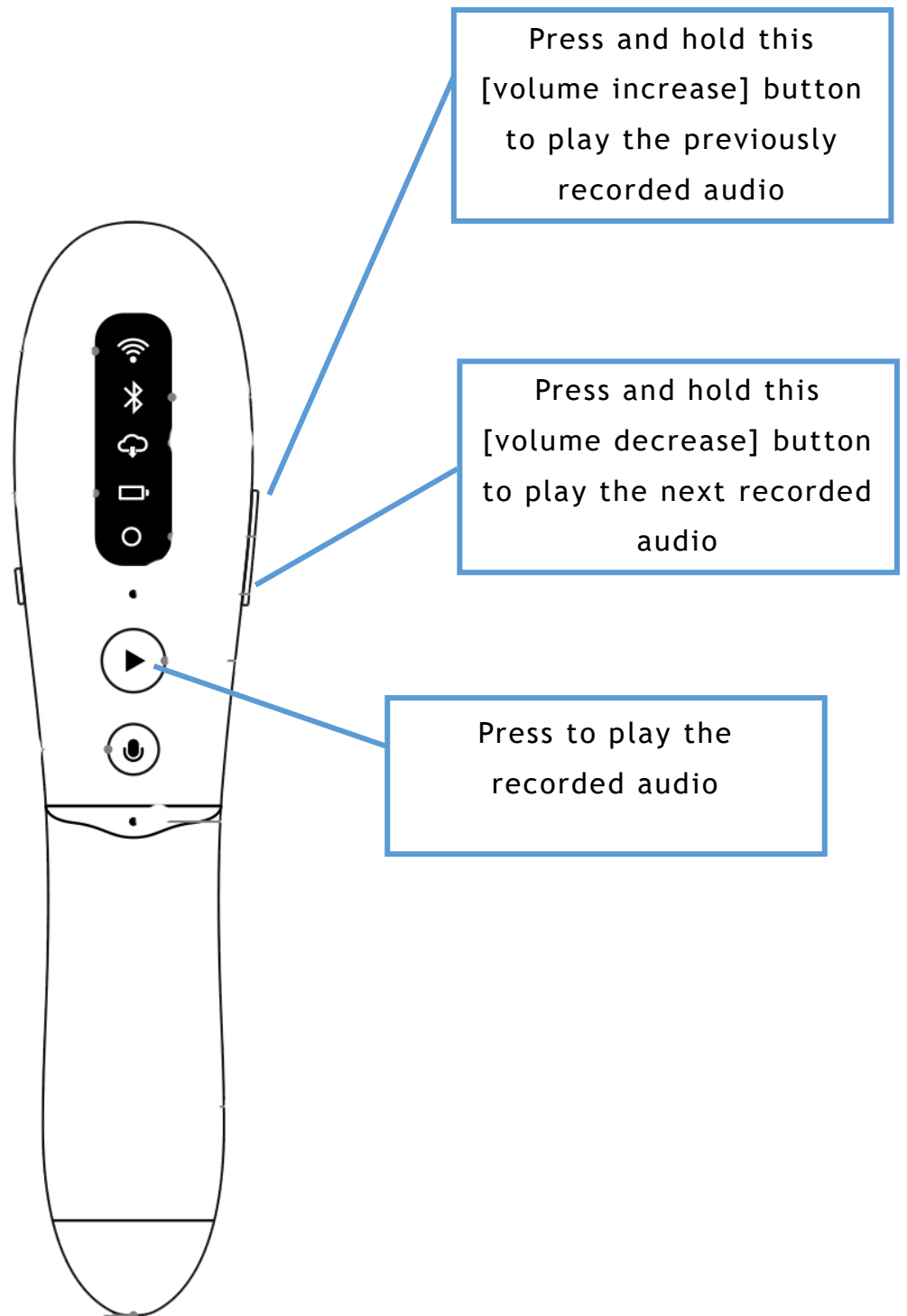https://en.ycaapublishing.com/

Recording without the sticker

The reader is also a digital recorder.

Press this button

to record

Press the same

button again to

finish, the reader

will playback the audio

Press and hold this [volume increase] button to play the previously recorded audio

Press and hold this [volume decrease] button to play the next recorded audio

Press to play the recorded audio

File Structure of the Reader

These are the four folders inside the reader.
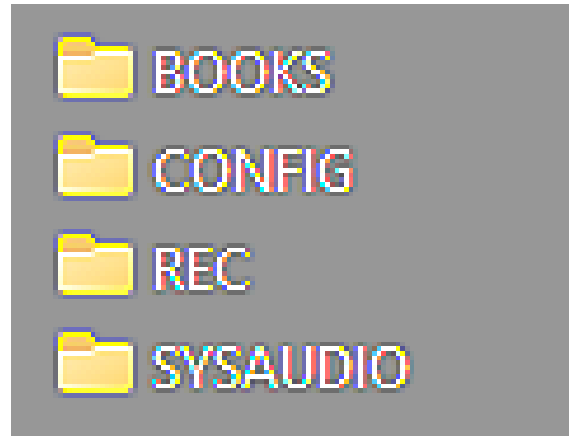
[BOOKS] FOLDER

The reader reads audio books like PenFriend. Unlike Penfriend that does not offer software to users to DIY their audio book, we do provide a software that can do that.

The audio books files are saved under this [BOOKS] folder with a numeric file name and [.bnf] file extension to distinguish it.

[CONFIG] FOLDER

This folder contains file that configurate the functions of the reader; users are encouraged not to temper it.

Users can download it from our website if they accidentally delete or damage this file.
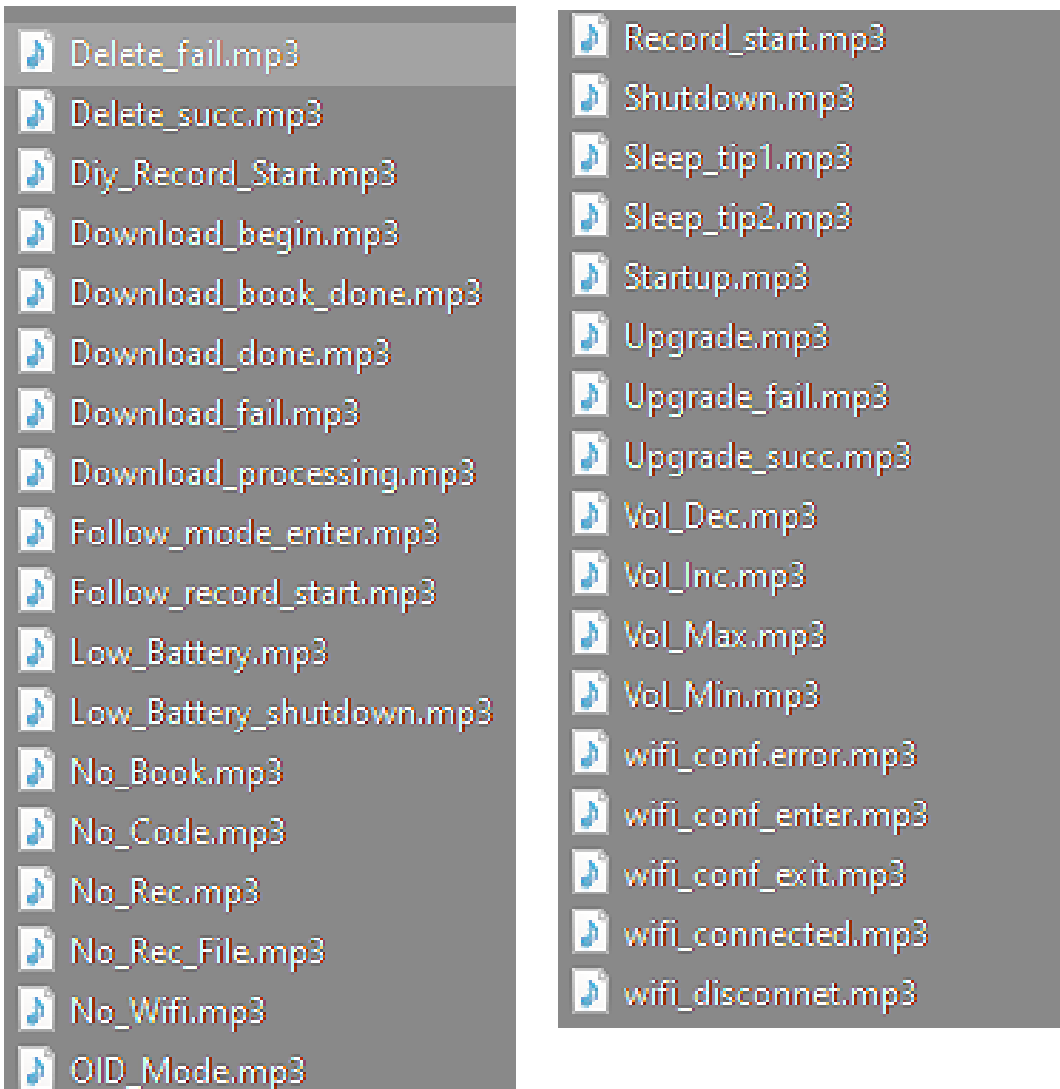
[REC] FOLDER

This folder contains the audio files recorded without stickers.

The file names begin with [REC] follows by a number with extension [.wav]

e.g. [REC01.wav], [REC02.wav]…etc.

[SYSAUDIO] FOLDER

This folder contains all the system audio played during the reader's operation. Users can replace them with their own.

Delete_fail.mp3
Delete_succ.mp3
Diy_Record_Start.mp3
Download_begin.mp3
Download_book_done.mp3
Download_done.mp3
Download_fail.mp3
Download_processing.mp3
Follow_mode_enter.mp3
Follow_record_start.mp3
Low_Battery.mp3
Low_Battery_shutdown.mp3
No_Book.mp3
No_Code.mp3
No_Rec.mp3
No_Rec_File.mp3
No_Wifi.mp3
OID_Mode.mp3

Record_start.mp3
Shutdown.mp3
Sleep_tip1.mp3
Sleep_tip2.mp3
Startup.mp3
Upgrade.mp3
Upgrade_fail.mp3
Upgrade_succ.mp3
Vol_Dec.mp3
Vol_Inc.mp3
Vol_Max.mp3
Vol_Min.mp3
wifi_conf.error.mp3
wifi_conf_enter.mp3
wifi_conf_exit.mp3
wifi_connected.mp3
wifi_disconnet.mp3

https://en.ycaapublishing.com/

- Delete_fail.mp3
  - To let the user know that he failed to delete the recorded audio
- Delete_succ.mp3
  - To inform the user know that he has successfully deleted the recorded audio
- Diy_Record_Start.mp3
  - To let the user know that he can start to record his message
- Download_book_done.mp3
  - To let the user know that he has successfully downloaded an audiobook into the reader
- Download_fail.mp3
  - To let the user know that he did not successfully download an audiobook into the reader

- Download_processing.mp3
    - To let the user know that the audiobook is downloading
- Follow_mode_enter.mp3
    - This applies only for educational purposes; please ask me if you want to know about it.
- Follow_record_start.mp3
    - Ditto
- Low_Battery.mp3
    - To remind the user that the reader is running low on power
- Low_Battery_shutdown.mp3
    - This audio will be played before the reader shuts down due to low battery
- No_Book.mp3

- o To let the user knows that there isn't any audiobook in the reader
- No_Code.mp3
  - o To let the user know that there isn't any code (a code is like a trigger tapping upon which the reader will playback audio) at the spot being tapped
- No_Rec.mp3
  - o There isn't any recorded audio at the spot tapped.
- No_Rec_File.mp3
  - o Ditto
- No_Wifi.mp3
  - o To let the user know that there isn't any wifi connection in the vicinity
- OID_Mode.mp3

- o To let the user know that the reader is in the audiobook mode
- Record_start.mp3
  - o To let the user know that he can start to record
- Shutdown.mp3
  - o This audio is playback before the user turns the reader off
- Sleep_tip1.mp3
  - o To let the user know that the reader has been idle for some time and there is a rotation of this reminder: tip1, tip2, tip3
- Sleep_tip2.mp3
  - o Ditto
- Sleep_tip3.mp3
  - o Ditto
- Upgrade.mp3

- o To let the user know an update of the reader firmware is about to take place
- Upgrade_fail.mp3
  - o To let the user know that the reader fails to update its firmware
- Upgrade_succ.mp3
  - o To let the user know that the reader has successfully updated its firmware
- Vol_Dec.mp3
  - o This audio is played when the reader presses the reducing volume button
- Vol_Inc.mp3
  - o This audio is played when the reader presses the increasing volume button

- Vol_Max.mp3
  - o This audio is played when the reader has reached its maximum volume level
- Vol_Min.mp3
  - o This audio is played when the reader has reached its minimum volume level
- Wifi_conf.error.mp3
  - o It relates to Wifi connection operation; please let me know if you want to use Wifi then I shall explain more to you
- Wifi_conf_enter.mp3
  - o Ditto
- Wifi_conf_exit.mp3
  - o Ditto
- Wifi_conf_connected.mp3

- o Ditto

  - Wifi_disconnect.mp3

o Ditto