



PWMA80UFM

**Multifunction
portable amplifier
Instruction**

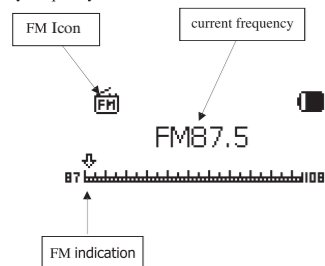


www.pyleaudio.com

Radio Interface

After exiting, the radio will keep the status. When you start radio again, it will play last frequency station.

Regularly frequency :87MHz~108MHz



Radio operation

1. On the "FM MENU", press SEEK+ or SEEK-, then it will search the station by itself, and it will stop and play the station when it receive. If the station is saved, it will show serial number on the interface. If do not saved, then need to save by yourself. After searching, press PAUSE can shift the station which were saved. Press SEEK+ or SEEK- can shift the station by 100KHz.
2. Press MENU enter the FM submenu.
3. Press long MENU to exit

Radio submenu and operation

Press MENU enter submenu under FM interface, as bellowing :

▶ Save Channel

- Delete Channel
- Delete all
- Auto Search
- Exit

The menu is : Save station , Delete station , Delete all , Auto Search , Exit.

SAVE STATION: search the station you wanted, press MENU enter submenu , choose "Auto Search " and press MENU ,return to "RADIO INTERFACE", the station is saved. It can save 20 stations per wave band.

DELETE STATION: choose the station you want to delete , Press MENU enter submenu, choose "DELETE STATION" ,then press "MENU" , the icon for the station , for example "CH02" already disappear ,it means the station is deleted. If want to hear this station again, you need to search it.

Delete all: choose "DELETE ALL" and press " MENU", then all the station saved will be deleted.

System settings

Choose the SYS under the main interface. press MENU to enter the system set up interface.

System set up shows:

▶ System time

- Language
- Contrast
- Firmware version
- Exit

Press SEEK+_KEY and SEEK-_KEY can choose the set up , MENU_KEY to enter the setting menu .

System time

2011-01-01
10:09:00

SEEK+_KEY and SEEK-_KEY can adjust the time data , press MENU_KEY can change the option , and the last one of the menu is exit.

Language option

▶ Simple Chinese
• English

Press SEEK+_KEY and SEEK-_KEY to choose , Press MENU to exit .

Firmware version

2010/04/29
9.6.57.1017
ATJ2009B-110607

To show the version information ,MENU_KEY for Press MENU to exit .

Function Instruction



Basic functions

- 128*64 black-and-white screen
- Music play: support MP3, WMA, Linein Play
- Support FM,Radio
- Support Host
- Support USB 2.0 high speed transfer , compatible with USB 1.1
- Support catalogue : 8 grade catalogue
- Support files: can support 999 files per catalogue

Preparation

Please make sure the battery have enough power or insert the DC.9V as the external power(the power supply should not less than 1.5A) .USB interface is for updating code or reading card ,not for power supply for other functions .

Battery charge

Connect to external power of DC.9V , then it will charge by itself , you can see red and green lights flash,when you see the light is dark,that means the power is low,when you see the blue light is very bright and fresh,the battery is full.Press short for confirming the the choice,press long to exit the operation interface.

Button Functions

SEEK+ : Last song

SEEK- : Next song

MENU : Press short for confirming, press long this button to exit the operation interface.

PAUSE : Pause/Continue , Press this button for longer time to shift USB, FM, SD.

Button definition

Action	Operation
Press shortly	press this button less than 2 seconds
Press longer	press this button more than 2 seconds
Press	press this button and keep on

Turn on/off

Turn the knob of Volume .

Adjust volume

Adjust the volume to be the best status.

The volume can be adjusted , total 16 level, from 0~15, can use the remote control to adjust .

Main menu

Main menu have three function : Music , FM and setting.

Press SEEK+ and SEEK- can choose function , press MENU can enter the menu , press PAUSE

can return to time menu. Insert SD card ,external signal line or USB , can play directly .


Function Application

Mic input: Wired microphone (-50dB/680 Ω) can turn on the Echo function .

Signal Output: can connect to a speaker or power amplifier.

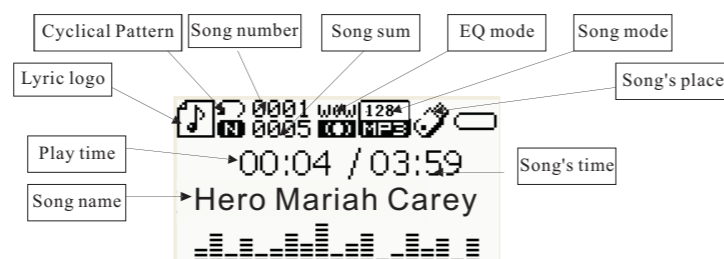
power charge DC.9V : Input the power then can charge directly .

Music Play

Choose this  under the main menu , insert card or USB to enter the music play , press long to exit MENU .

Music Interface

1. WAV, WMA and MP3 music stop and play menu :



Submenu and operation

Submenu 1 and operation

When stop playing music, press MENU to enter the submenu, it will show as follows:

Card folder, Delete file, Delete all, Back,Exit

(USB folder, enter main menu, Exit) do not support delete the file of USB

Card folder: choose"Card folder". Press SEEK+ and SEEK- then can browse all the options, press

MENU to enter the menu list, to browse all the options.

USB folder: choose"USB folder". Press SEEK+ and SEEK- can browse all the options, press MENU to

enter the main list, to browse all the options.

Music play: Press PAUSE to start playing.

PAUSE: Press PAUSE can pause or go on playing.

File shift: While playing can shift songs by press SEEK+ and SEEK-.

Lyric display: If the playing song is with lyric, press "MENU" to see the lyric.

Delete file: choose"Delete file", and press MENU, enter the submenu. Can shift "YES" or

"NO" by pressing "NEXT" or "PREV".




Delete All: Operate is the same as delete file, delete all the files (can not delete the USB file)

Submenu 2 and operation









when playing, press MENU can enter submenu. It shows as follows:

Cycle Mode, EQ Setting, Repeat Mode, Lyric, Back , Exit


Cycle Mode: Choose "Cycle Mode", press MENU to enter.

Cycle Mode	Icon	DEFINITION
Repeat All		Loop playing all files
Random		Play the files at random
Intro		Play the front 10 seconds of each songs in order.

Sound mode: choose " EQ SETTING " to enter the needed sound mode.

Sound mode	Icon	DEFINITION
Natural		Standard sound effect
Rock		Sound with strong feeling
Pop		All parts are average
Classic		Soft sound
Soft		The sound is more soft
Jazz		Sweet sound with tender feeling
DBB		Heavy bass sound
SRS WOW		SRS HD EFFECT

Repeat mode

1. Choose "Repeat mode", press MENU , return to "music play interface" , while the LCD "file amount" change to an icon  , then it mean it is repeat mode , and "A" is twinkling.
2. Repeat : press SEEK+, set up the beginning of the repeat, and "B" will twinkle , press SEEK+ again , set up the re-reading ending .The system will start playing according to the "repeat times" and "repeat gap" . If press "SEEK- ", "A" is twinkling ,then can reset "A", "B".
3. Press "MENU" , stop repeat , and go on play music; Press PAUSE will return to " Music play interface "

Functions and Operation

LINEIN play LINEIN input . take away the LINEIN line to exit.

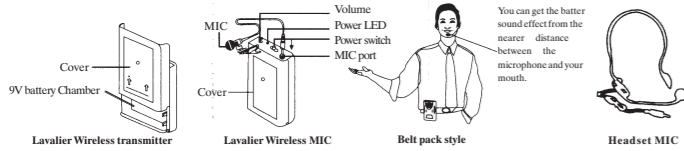
Radio

Choose FM  under the main menu , press MENU enter the radio menu , press long to exit.

Insert LINEIN can play LINEIN directly .

How to use the Lavalier/Headset Microphone

1. Open the battery compartment by sliding up the cover.
2. Put the battery into the compartment with correct polarity, and close the cover.
3. Plug the Lavalier/Headset microphone part to the jack.
4. Turn on the wireless microphone receiver by "WM/ECHO" knob on the main unit, then switch on the power of the transmitter. when the LED light is brighting, the wireless microphone is ready to work.
5. Be careful to adjust the main control of the transmitter, start from least volume and slowly turn it to a appropriate level to hear your voice clearly and with feed back. The system is ready to use.
6. After use, you have to take the battery out of the transmitter to avoid battery leaking to damage the transmitter.



Cautions

To make customers use the player correctly, please follow the following:

- Do not hit this product.
- Don't touch Noxious chemicals, such as benzene, thinner
- Don't close to high magnetic fields, electric field
- Avoid the direct
- Don't dismantle, mend or change the device by yourself.
- Don't use the device when you are riding, driving.
- Don't use too full blast to affect your hearing.
- Don't use too large volume, in order not to harm your hearing. Packagings, battery, old electronic products should be sorted discarded.

Problems and Solutions.

1. the device can not start
Please check if the battery is used up, please charge it and restart it.
2. FM receiver not good
Please adjust the direction and position, and stretch the antenna.
Please check if there is any equipment interfere
3. Unrecognizable Code on screen
Please check if you choose the correct language.

Specifications

SCREEN	128X64 black-and-white screen
Power	7.4V Lithium battery
Max output power	100W
Frequency response	200Hz-15KHz
Electric power consumption	150MA
Curent Consumption	1500mA Lithium battery
Input signal	Wired microphone(-50dB/680 Ω)
Charge mode	DC 9V/500mA
Material	ABS
Charge time	About 4 hours
Working hours	About 6 hours afere full charge
Overall size	6.5"X4.5"X2.8"
Weight	1.5 lbs

- Declaration: This manual only for reference. We try our best to make it accurate and integrated, errors may still exist in the manual, so please tell us your suggestions. Specification is subjected to change without notice.

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