Mini Digital FM/MW/SW Radio Speaker User Manual

fosera Radio 100
User Manual

① 0-9 number buttons	② Power switch ON/OFF
③ Volume knob	④ DC 5V charging jack
⑤ USB port	⑥ Audio input
⑦ Earphone output	⑧ TF card slot
⑨ Previous MP3/channel, rewind	⑩ Play/Pause/scan and memory radio channels
⑪ Next MP3/ channel, fast-forward	⑫ Repeat
⑬ Mode switch among USB/TF/AUX/FM/MW/SW	

1. Operation instruction for each button

1) 0-9: In MP3 mode, the buttons with the numbers from 0-9 can be used to select one specific MP3. E.g. To select the 168th MP3, continuously press the buttons 1 + 6 + 8. (If the total number of the MP3 is not higher than 168, the current MP3 will be played.)

In FM/MW/SW mode:

1a) The buttons with the numbers from 0-9 can be used to select one specific channel.

E.g.: To select the 15th radio channel, continuously press the buttons 1 + 5.

(If the total number of the radio channels is not higher than 15, the current radio channel will be played.

1b) The buttons with the numbers from 0-9 can also be used to select one specific channel by radio frequency.

E.g.: In FM mode, continuously press the buttons 8 + 9 + 8 to select a channel of 89.8 MHZ.

2) ON/OFF: Power switch: Turns the radio on or off.)

3) ◣— Volume knob: To volume up, turn up to the big side, to volume down, turn down to the small side.

4) DC5V: 5V charging jack: If "USB/TF" or screen flashing is shown intermettently, this indicates that the battery voltage is not enough and you need to charge the battery by using the USB charge cable. Plug the big end into the USB jack of a computer or into the USB power adapter. Plug the small end into the DC5V charging jack of this unit. During the charging, the charging indicator will light. Otherwise, it means that the charging failed. The charging time amounts 3-5 hours. Note: The charging indicator will still be light even when it is fully charged. The proper charge voltage should be DC5V. If the charge voltage is higher this unit will burn down. If the charge voltage is lower, this unit will fail to charge.

5) USB: Plug in the USB flash drive with MP3 files inside to play the MP3 files.

6) AUX: Plug in 3.5 mm audio cable, to use the radio as an external speaker with audio input function.

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7) ◠ Earphone output jack: Plug in the earphone to listen to audios.

8) ▯ Plug in TF card with MP3 files to play them.

9) ◄◄ In MP3 mode: Short press for previous MP3 files. To rewind, long press. In FM/MW/SW mode: Short press for previous channel.

10) ▸‖ In MP3 mode: Short press to play or pause. In FM/MW/SW mode: Short press to play or pause, press longer than 3 seconds to automatically scan and memory channels.

11) ►► In MP3 mode: Short press for next MP3, long press to fast-forward. In FM/MW/SW mode: Short press for next channel.

12) ↻ to repeat the current MP3, press ONE. To repeat the current folder, press twice to FOLD. With one more press for ALL, you can repeat all the MP3s.

13) M: Mode to switch among USB/TF/AUX/FM/MW/SW

2. The Battery Charging Method:

(1) When reading "USB/TF" or screen flashing is shown intermettently, this indicates that the battery voltage is not enough and you need to charge the battery by using the USB charge cable. Plug the big end into the USB jack of a computer or into the USB power adapter. Plug the small end into the DC5V charging jack of this unit. During the charging, the charging indicator will light. Otherwise, it means that the charging failed. **(2)** The charging time amounts 3-5 hours. Note: The charging indicator will still be light even when it is fully charged. The proper charge voltage should be DC5V. If the charge voltage is higher this unit will burn down. If the charge voltage is lower, the radio will fail to charge.

3. Auto-scan radio:

1) FM Auto-scan Radio:

(1) Features: FM radio is also called frequency modulated radio. The radio emission is linear. Because of its high frequencies and short wave, it is very easy to be obstructed by a large building or mountain. This is why in some remote countries it is hard to receive FM signal wall. Advantage: It can have clear sound and is not easy to be interfered by electromagnetic waves that come out from household appliances.

(2) FM radio frequency: 87.5-108MHz

(3) When using this product for the first time, please scan the FM radio first as follows: Turn on the product, then completely pull out the radio antenna, press "M" button to change to the mode of FM radio, then the "FM" icon will appear on screen. Then long press ▸‖ for over 3 seconds and stop. The numbers on the display screen will jump up quickly from 87.5 and stop at 108, which means the FM radio is Auto-scanning channels. During this time you should not do any other operations on this product. When finishing scanning, it will automatically turn back to play the first channel.

2) MW Auto-scan Radio:

(1) Features: MW is belonging to medium wave, so it is easy to be interfered by electromagnetic waves that come out from power charger, light or computers, which may lead to failure to scan MW channels. Scanning the MW radio will be easier on places without much interference of electromagnetic waves. In MW radio mode: The bigger the noise, the bigger the interference. A big interference may lead to failure to can MW radio. The advantage of MW radio is that it has long wave which can bypass the large buildings or mountains. This is why in some remote countries, although it is hard to receive FM signal well, it can receive MW signal well.

(2) MW radio frequency: 522-1710KHz

(3) When using this product for the first time, please scan the MW radio first as follows: Turn on the product, then completely pull out the radio antenna, press "M" button to change to the mode of MW radio, then the "MW" icon will light on the display screen. Then long press ▸‖ for over 3 seconds and stop. The numbers on the display screen will jump up quickly from 522 and stop at 1710, which means the MW radio is Auto-scanning channels. During this time you should not do any other operations on this product. When finishing Auto-scanning, it will automatically turn back to play the first channel.

3) SW Auto-scan Radio:

(1) Features: SW is called short wave which is between FM frequency and MW frequency. SW signal depends most on the weather. On sunny days, the sunshine will absorb the SW signal. That is the reason why it is better to receive SW signal at night.

(2) SW radio frequency: 2300-21950 KHz

(3) When using this product for the first time, please scan the SW radio first as follows:

Turn on the product, then completely pull out the radio antenna, press "M" button to change to the mode of MW radio, then the "SW" icon will light on the display screen. Then long press " " for over 3 seconds and stop. The numbers on the display screen will jump up quickly from 2300 and stop at 21950, which means the SW radio is Auto-scanning channels. During this time you should not do any other operations on this product. When finishing Auto-scanning, it will automatically turn back to play the first channel.

(4) How to choose your desired SW channel: SW channel is set by step of 5K, which means when you use the frequency to choose the channel, it must end with a 0 or 5. There does not exist a SW channel which does not end with a 0 or 5, except illegal channels. Example: You cannot choose the SW radio when the frequency ends with 1,2,3,4,6,7,8,9. If you want to select the channel of 2350 KHz, please continuously press buttons 2+3+5+0. When you select a SW channel which ends with 0, the "0SW" icon will light up on the display screen. When you choose a SW channel which is end with 5, the "5SW" icon will light up on the display screen.

4. Precautions

(1) Please charge this product under safe environment, do not change under unstable voltage or near dangerous goods.

(2) Please do not use this product near water or put it into liquids.

(3) Please do not use this product near the environment over 40 degrees Celsius.

(4) Please do not throw this product into fire. It may cause an explosion.