USB FM mini Transmitter

Your USB FM mini transmitter is designed for use in vehicle or indoor to let you enjoy the music from your personal computer. It is easy to use. No battery or AC to DC adaptor is required. It is powered by the USB on the computer directly. No software installation is required. It is compatible with USB 2.0 and USB audio device class specification v1.0.

FCC STATEMENT

Your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference, you can try one or more of the following corrective measures:
• reorient or relocate the receiving antenna
• increase the distance between the equipment and the radio or TV
If you cannot eliminate the interference, the FCC requires that you stop using your transmitter.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
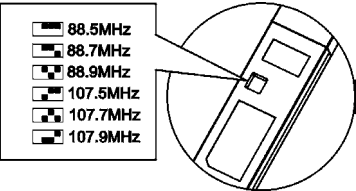(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Shielded cables must be used with the unit to ensure compliance with the Class FCC limit.

This device does not support the extended cable.

USING THE TRANSMITTER

1. Turn on your personal computer.
2. Check the transmitting frequency of your transmitter from the selector on the bottom side, such as the figure shown.
3. Turn on your radio and tune the receiving channel to the frequency of your transmitter preset. In case, there has a radio station on air at the preset channel, change another transmitting frequency on your transmitter with the dipswitch on the bottom side, such as the picture shown on the right hand side. And tune the radio to the same frequency of the transmitter again. (Note: The first actuator on the left hand side of the dipswitch is not used. The default channel on the transmitter is set as 107.9MHz.)

	88.5MHz
	88.7MHz
	88.9MHz
	107.5MHz
	107.7MHz
	107.9MHz

4. Plug your transmitter in the USB socket on your personal computer. The indicator on the transmitter lights. It means that the transmitter had connected with the computer successfully.
5. Run the media player on your computer and playback the music. (Remark: Please do not run the media player before the transmitter has been plugged in the computer.)
6. The transmitter start broadcasting the music to your radio. If the radio equips with a stereo indicator, it will turn on as well.

AUTO-MUTE

An auto-mute circuitry is embedded with your transmitter. If there is no audio playback on the computer for few minutes, the transmitter will automatically shut down the transmission and stop the broadcasting quietly. When the audio comes back again, the broadcast resume.

CARE

Keep the transmitter dry; if it gets wet, wipe it dry immediately. Use and store the transmitter only in normal temperature environments. Handle the transmitter carefully; do not drop it. Keep the transmitter away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.
Modifying or tampering with the transmitter's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.

SPECIFICATIONS

Modulation Distortion (A-weight) 1%
Signal to Noise Radio (A-weight) 70dB
Audio Frequency Response .... 40Hz – 14kHz
Current Drain .... less than 70mA
Dimensions (HWD) .... 78×21.5×9.5mm
Weight 13.8g

Specifications are typical value; individual units might vary. Specifications are subject to change and improvement without notice.