



## 1 Safety

(automobile power)

Since any safety warnings and cautions are designed to prevent any future accidents or hazards by using the product properly, please follow them strictly and keep the user's manual in a convenient location after reading it thoroughly.

**Warning :** Serious bodily injury or life threatening danger can be caused if you fail to adhere to these warnings.

**Caution :** Minor bodily harm, monetary damage, or damage to the product can be caused if you fail to adhere to these cautions.



**Warning**

- To prevent fire or shocks, do not detach the cover (or the back panel). There are no parts that can be handled by the user inside. Please ask for assistance from a qualified service professional.

- This symbol is a warning to the user that the uninsulated voltage is at the level where it can cause shocks inside the unit. Therefore, it is hazardous to touch the components inside of the unit.



**Caution**

- Do not expose the unit to rain or moisture to prevent fire or shock.

- Replace the battery to regular batteries when automobile battery is not available.

## 2 Warnings

When you fail to follow these instructions, a serious injury or death can result

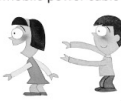
**1** Do not operate the transmitter while on the road.



**2** Use the unit only after removing any excess moisture with dry cloth when the automobile cable is wet.



**3** Store transmitter and automobile power cable at a child proof location.



**4** When the transmitter is wet, do not place in a location where there is a heat source (heater and oven) to dry the unit.



## 3 Caution

**1** Do not drop or apply shock to the FM transmitter.



**2** Avoid any magnetic materials.



**3** Do not store at extreme temperatures high (over 35°C) or low (-5°C) or places with high humidity.



**4** Do not wipe the FM transmitter with chemical products (benzene or thinner) or spray water directly.



**5** Do not apply excess force or disassemble the FM transmitter.



**6** Avoid direct sunlight or heating appliances.



**7** Do not insert any other material inside the FM Transmitter.



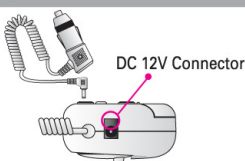
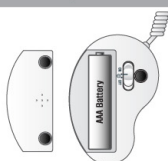
**8** Do not store at a location with dust or soot.



**Warning :** No A/S available in case of voluntary disassembly

## 4 Reference

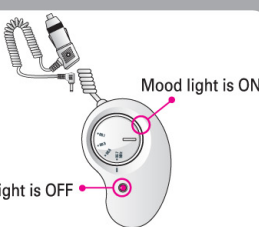
**1** Connect the unit during use to the outlet in the automobile; the unit will automatically convert to automobile battery mode.



**2** Mood light will light up even when the power is OFF when it is connected to 12V automobile cable (Not operable).



S/W OFF



Mood light is ON

Power light is OFF

Power OFF

**3** Use FM transmitter for minute improvement in the lower sounds.



※ The regular battery or automobile power outlet use examples are same for Numbers 4 and 5.

Do not change or modify the product without permission or authority of manufacturer. It may cause undesirable operations, permanent damages or harmful interferences.



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Before using the product, please read the user's manual first. Please keep it in a safe Location after reading it.

## 5 Regular Checkup and A/S

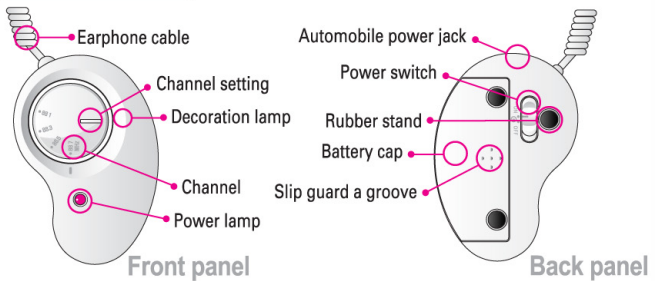
When these problems occur	Check this!
The power lamp does not come on	Check whether battery and automobile power cable is connected properly.
Excessive noise when using the unit inside a car	Change the channel if there is any interference with FM broadcasting.
Excessive noise during use	If battery is low proper increase is not possible. Change the battery.
Power is on, but no sound	Check the audio device and FM transmitter connections.

### Customer Support Center

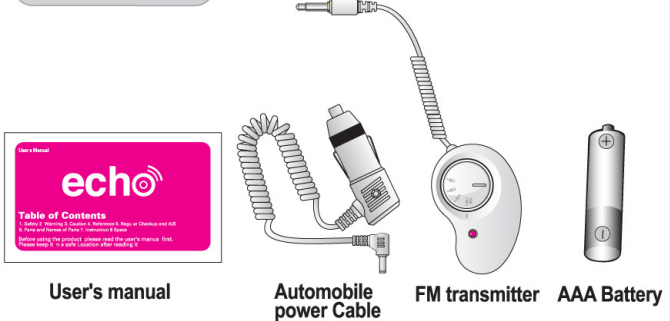
· Address : 274-5 Jungsoft Building Seohyun-dong Bundang-gu Seongnam, Gyunggi-do  
 · Phone : +82-31-788-5114 · Fax : +82-31-708-3477  
 · Homepage : www.muzio.co.kr · E-Mail : support@jungsoft.com

## 6 Parts and Names of Parts

### Part name

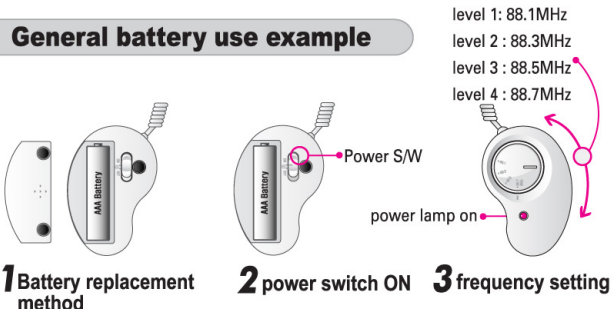


### Content check

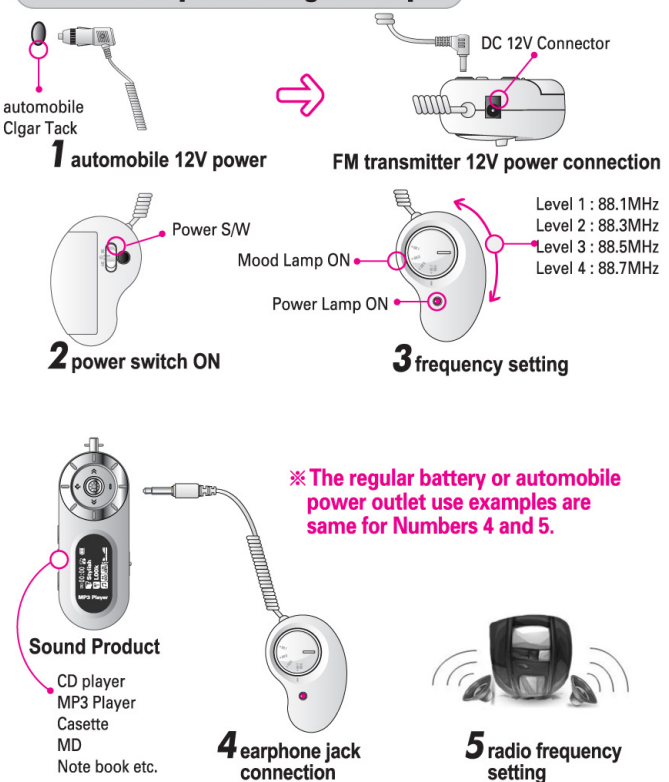


## 7 Operation instruction

### General battery use example



### automobile power usage example



## 8 Specs

Category	Specs
Signal Format	Standard FM stereo, 38Khz subcarrier
Audio Range	15Hz ~ 15Khz
Signal-to-Noise Ratio	>60dB
Total Harmonic Distortion	0.3%, Max
Channel Separation	40dB Typical
Channel Balance	+/- 2dB
Standard	FM transmitter(on-chip)
Power	Automobile 12V / AAA+ (combined)
interface	earphone jack
sw tch	frequency setting power setting
LED	Power indicator, Decoration amp
frequency channel	20 settings available (use only 4)
stereo	FM stereo sound support
Exterior	20.6 * 30 * 10mm
Temperature	0℃ ~ 40℃
Relative Humid ty	20 %~ 75%
Weight	28g
Certification	MIC(Weak S gna Specifications), FCC

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.