

# FM Stereo Transmitter with clock

\* Music player: TV Audio / DVD / CD / VCD / MD / iPod / MP3 / MP4...

## Features and keys:

1. FM stereo transmitter
2. Time format select 12/24 hour mode
3. 5 keys: CLOCK/FM, CLOCK/SET, UP, DOWN, RESET

## Introduction:

This device can be easily used to transform stereo music signals to FM waves and transmit to FM radios without any modification.

You can even create your privately own FM broadcasting station.

Using PLL technology, the frequency transmitted is stable for the maximum receivable distance up to 100ft.

Please note that with obstructions, the distance will be reduced significantly.

You will be surely satisfied with this device enjoying high performance stereo music.

## How To Use

1. Tune the audio receiver (iSing Wireless Radio, car FM radio, etc...) to an empty radio station (i.e., no signal)
2. Turn transmitter on. From clock mode, push Clock/FM button, blue light will illuminate. It means the FM transmitter is ON.
3. Plug transmitter into the source audio player's output (i.e., headphone jack, PC soundcard, TV audio out, etc...)
4. Turn source audio player on.
5. Tune the FM transmitter (press UP or DOWN key) to the same frequency as the audio receiver.
6. Music / audio will be heard.
7. Adjust the frequencies to receive the strongest signal.
8. The audio source's volume can be adjusted to ensure strongest signal possible.

While in FM transmitter mode:



Press Clock/FM key to select clock or turn on the FM transmitter,  
Press CLOCK/SET key to display time,  
Press UP or DOWN key to set FM frequency up or down with  
 $\pm 0.1$  MHz adjustment, long press the key 2 seconds for  
speedy tuning,  
Press RESET key, then the frequency will turn back to the  
beginning (88.1 MHz).

While in Clock mode:



Press CLOCK/SET key for 2 seconds to set time while  
HOUR digits blink, press UP or DOWN key to adjust. Press  
CLOCK/SET key to shift in between hour and minute while  
minute digits blink. Press UP or DOWN to adjust. Press  
CLOCK/SET key again to quit. Press UP key to choose  
12/24 hours display format.

## Battery Replacement:

1. Lift off the battery cover from the bottom of the unit.
2. Insert batteries 3X AAA (not included), according to the polarity indicators inside the compartment.
3. Replace the battery cover.

## Environment:

Operating condition:

Temperature: -10 - 60 degree Celsius: 14 - 140 degree Fahrenheit,

Humidity: 95% below

## Storage condition:

Temperature: -20 - 70 degree Celsius: -4 - 158 degree Fahrenheit,

Humidity: 95% below

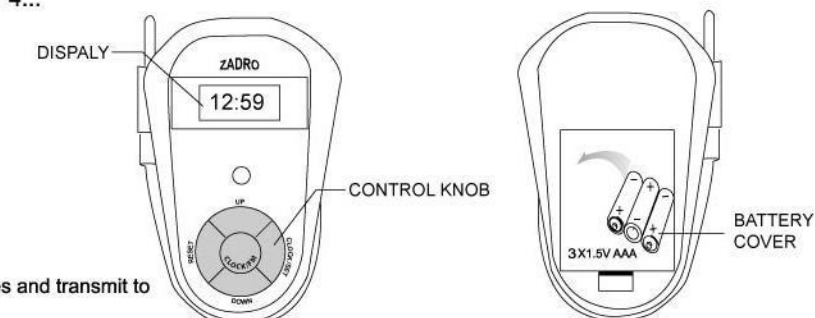
## Trouble shooting:

1. If a lot of noise during playing the music from the FM radio, try to lower down the volume of the source player and turn louder on the FM radio.
2. If the reception in between the FM radio and source music player is unclear and occupied by other radio channel then should try to shift to other clearer frequency.
3. If the reception is unclear, try to replace new batteries.



## WARNING:

CHOKING HAZARD - Small parts  
not for children under 3 years old



## Warning:

This is not a toy

Do not look directly to the LED light.

Do not change the FM station while car is in motion.

Seasonal variations in temperature may require the FM station to be readjusted.

Avoid high temperatures, humidity, direct sunlight and dust.  
Dispose of the old batteries properly. Do not dispose of the old batteries in a fire.

Do not leave the batteries lying around where a child or pet could play with or swallow them. If the batteries are swallowed, contact a physician immediately.

The batteries may explode if mistreated. Do not attempt to recharge or disassemble the batteries.

Use only fresh batteries of the required size and type. Do not mix old and new batteries, different types of batteries, or rechargeable batteries of different capacities.

Do not recharge, open or heat batteries.  
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.

## Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.