iBudd Stereo FM Transmitter

Makes playing your music through car radio easily.

Thanks to the advanced technology nowadays, you could store thousands of songs on your portable MP3 player. iBudd allows you to conveniently play all your favorite songs through your car radio. You could enjoy your vibrant music archive while driving. iBudd is ideal for playing your music with all types of MP3 players (iPod, iRiver, Sony PSP, mobile phones w/MP3 functions) through your car radio. It is also suitable for any portable audio sources (such as Portable DVD Player, CD players or Laptops) with 3.5mm jack. iBudd is equipped with a high quality backlight LCD digital display, a car cigarette lighter adapter and a 24K gold plated contacts 3.5mm headphone plug.

iBudd is essentially a microprocessor controlled portable mini FM broadcast station with programmable frequency range of (88.1 MHz - 100 MHz.) **iBudd** is equipped with 24K gold plated contact 3.5mm plug for optimal audio signal transfer and anti-corrosion. High quality backlight LCD digital display for easy viewing and tuning during the daytime and nighttime. The fuse protected power adapter is based on integrated power regulator which will operate between 5V - 30V, ideal for any types of cars and trucks.

For safety concerns, please operate your iBudd when your car is stopped.

- 1. Insert iBudd 3.5mm headphone plug into your MP3 player's headphone jack.
- 2. Insert iBudd power adapter into your car's cigarette lighter socket.
- 3. Adjust your car FM radio to an empty station (where static or nothing is heard.)
- 4. Adjust the frequency on your iBudd to match the frequency of the empty station.
- 5. Turn ON your MP3 player and adjust the volume setting on your MP3 player to approximately 50% 60%.
- 6. Press "Play" on your MP3 player and enjoy your music on the road.
- 7. Please adjust the proper volume on your car radio.

Important:

- Please use your car radio's volume knob to adjust the sound level instead of using your MP3 player to adjust volume.
- MP3 player's volume setting should be set to approximately 50% 60% at all times to prevent audio saturation and distortions.
- The sound performance can be adjusted by the built-in functions of your MP3 or/and your car stereo. The quality of sound source would affect the music quality and performance transmitted.

Performance & Safety Tips:

- For best performance, please first find an empty station (a frequency where only static or nothing is heard) and use your **iBudd** at that frequency. Please note the optimum performance frequency range is 88.1MHz –100MHz
- Since all FM radio stations in the United States end with an odd numbered frequency (i.e. 95.1MHz, 98.3MHz), if your car's FM radio supports both even and odd numbered frequency, you could program your iBudd to take advantage of the empty even numbered stations (i.e. 88.8MHz, 93.2MHz) to avoid interference.
- For safety concerns, please operate iBudd only when your car is stopped.
- iBudd's transmitting strength is regulated and limited by the FCC. iBudd transmits at the power allowable by law.
- iBudd is designed to transmit within your car's perimeter and not interfering with the surroundings.
- When driving over bridges or metal structures, you might encounter interferences since these objects acts as radio antennas that would amplify noise signals.

Specifications:

Dimensions: 75mm x 28mm x 13 mm (L x W x H) Power Supply: 5V – 30 V (cigarette lighter adaptor)

Power Consumption: 5V, 20mA (0.1 Watt)

Length of cables:

110 cm

Frequency Range:

88.1 MHz - 100 MHz

RF Components Made in Japan

Designed in California

Assembled in Taiwan

All trade names are registered trademarks of respective manufacturers listed.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

THIS DEVICE COMPLIES WITH PART 15 OF THE FCCRULES. OPERATIONS IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: ($\bf 1$) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFEERENCE THAT MAY CAUSE UNDESRIED OPERATION

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