User Manual

Part 1: Description

1.1 Purpose

The device is designed to provide car users with a convenient and reliable way to transmit audio signals from their devices to stereo or speakers in their car. It supports a wide range of audio formats, including MP3, WAV, and FLAC, allowing users to enjoy high-quality audio wherever they go.

1.2 Specifications

- Frequency Range: 76-108 MHz
- Power Output: 1 Watt
- Maximum Input Power: 100 mW
- Battery Life: Up to 20 hours
- Dimensions: 120 x 60 x 20 mm
- Weight: 250 g

1.3 Durability

The FM Transmitter is made of high-quality materials, ensuring durability and longevity. It is waterproof and dustproof, making it suitable for use in various weather conditions.

1.4 Compatibility

This device is compatible with most mobile phones, including Android and iOS smartphones. It also supports Bluetooth connectivity, allowing users to easily pair their devices for seamless audio playback.

Part 2: Installation

2.1 Preparing Your Vehicle

- Ensure that your car's battery is fully charged.
- Check that all electrical connections are secure and free from corrosion.

2.2 Setting Up the FM Transmitter

- Connect your device to the power outlet provided with the transmitter.
- Turn on the FM Transmitter and select a frequency that is not occupied by any other broadcast.
- Adjust the antenna for optimal signal reception.

Part 3: Usage

3.1 Pairing with Your Device

- Power on your mobile phone and ensure it is within range of the FM Transmitter.
- Use the Bluetooth settings on your phone to search for and connect to the transmitter.

3.2 Adjusting the Volume

- Use the volume control buttons on the transmitter to adjust the output level.
- Ensure that the volume is set to an appropriate level to avoid Distortion.

3.3 Switching Modes

- Press and hold the button to switch between FM and Bluetooth modes.
- Use the 'Power' button to turn the transmitter on or off.

Part 4: Maintenance

4.1 Cleaning

- Use a soft, dry cloth to wipe the surface of the transmitter. Avoid using liquid cleaners as they may damage the electronic components.

4.2 Troubleshooting

- If the device does not transmit sound, check the connection to your mobile phone and ensure it is within range.
- If the sound quality is poor, adjust the antenna or try a different frequency.

Part 5: Safety

5.1 Handling

- Avoid exposing the transmitter to direct sunlight or extreme temperatures, as this may affect its performance.

5.2 Disposal

- This product should be disposed of according to local regulations. Do not dispose of it in residential waste.

Part 6: Accessories

6.1 Batteries

- It is recommended to use alkaline batteries for extended use. Lithium batteries are not supported.

6.2 Protective Case

- A protective case is available for purchase, ensuring that the transmitter is protected from dust and scratches.

技術規格

- 頻帶範圍: 76-108 MHz
- 電力輸出: 1 Watt
- 最大輸入電力: 100 mW
- 電池壽命: 最多20小時
- 尺寸: 120 x 60 x 20 mm
- 重量: 250 g

備註

- 本產品支援多種移動裝置，包括Android和iOS手機。它也支援藍牙連接，允許使用者輕鬆連接其裝置以實現無縫音樂播放。

注意

- 確保您的車輛電池充電充足。
- 確保所有電氣連接安全並免於腐蝕。