CE 0678 ⚠

Manufacturer : RuiHua Electronics Factory
Address : XianXiXin Industry, ShaTou, ChangAn Town,
DongGuan City, GuangDong Province, China.

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

(1) This Device may not cause harmful interface, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. 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 correct the interference by one or more of the following measures:
1.1. Reorient or relocate the receiving antenna.
1.2. Increase the separation between the equipment and receiver.
1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Wireless Audio FM Transmitter

GWT-150

User Manual

Preface

GWT-150 is a product that threads sound sources such as MP3P, CDP, MDP, PMP, and PDA into radio frequency, allowing the enjoyment of portable audio device music via car audio system.

General instructions

- Do not use the appliance while steering a motor-driven vehicle, e.g. when driving a car, or riding a bike.
- Never place the appliance on an uneven surface. People may be injured if it falls down.
- Keep the appliance out of the reach of the small children.

Security Introductions

- If you have any questions regarding the appliance, how it works, safety or correct connections, please contact our technical support service or ask any specialist.
- The seller does not assume liability for damage caused when the appliance is used for claims by third parties.
- Never apply external voltage to the appliance unless this is provided directly for operations and is necessary.

Environmental conditions

- Keep the appliance away from heavy mechanical loads. Protect it from vibrations and serve impacts, and do not drop or shake it. Excessive pressure on the LCD may damage it.
- Do not expose the appliance to high temperatures (above 60℃) and serve temperature fluctuations. Protect it from direct sunlight and keep it away from sources of heat.
- Protect the appliance from damp. Do not use it in rooms with high humidity, e.g. bathrooms.
- Do not use the appliance in dusty places and protect it from dust.
- Parts of the appliance or accessories may contain so-called softeners, which may damage sensitive furniture and plastic surfaces. Avoid direct contact with sensitive surfaces.

2

3

Batteries

- Never leave empty batteries in the unit.
- Do not try to charge batteries or reactive them by other means, or take them apart, throw them into fires or short-circuit them.
- Batteries can be extremely dangerous if accidentally swallowed. Keep batteries and the appliance out of the reach of small children. If a battery is accidentally swallowed, obtain medical assistance without delay.
- Batteries must be disposed correctly. Battery retailers have containers for used batteries. There are also special local authority collection points for used batteries.(In Europe)

Technical problems

- In case any foreign material or liquid gets into the product, please immediately remove the battery. Before you use it again, ask your authorized dealer to check the product carefully.
- Please do not hesitate to contact our service center.
- Most electronic appliances, such as lamps, adding machines, computers, telephones, etc., generate an electromagnetic field. Do not place any electronic appliances next to the radio to avoid unwanted interference.
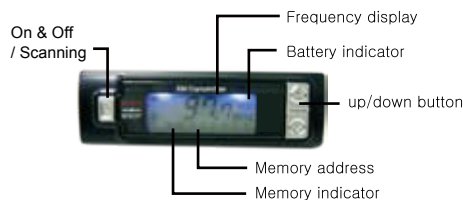
Packaging material

- Please don't keep any packaging material within reach of small children. It can become a dangerous toy.

Cleaning and maintenance

- For cleaning use dry and soft cloth.

Appliance description

- On & Off / Scanning
- Frequency display
- Battery indicator
- up/down button
- Memory address
- Memory indicator

Insert battery

Open the battery door. Insert the alkaline battery under consideration of the polarity and close the battery door.

Power on

Press the Power button once. The display shows the frequency. The device checks an audio signal is on.

Power off

Press the Power button twice to turn the unit off.

4

5

Getting started

Auto power off

In no audio signal is detected or no buttons is pressed meanwhile GWT-150 tunes automatically off after 1 minute.

Setup input level

Connect GWT-150 to the portable audio device and the set the volume of the audio to the best signal. (The audio volume needs to be set to medium level because it could be made noise in case that the audio volume is set overly high)

Setting and storing empty frequencies with auto-scan function

- Turn GWT-150 on.
- Press Power button for about 2-4 seconds to find out empty signals.
- The display shows "ScAn" and looks for best signal scanning radio frequencies.
  * Short scan: Press Power button for about 2 seconds and stop when you see "ScAn nEAr" on the display. GWT-150 scans and finds out the empty channel channel from nearby frequencies.
  * Full scan: Press Power button for about 4 seconds and stop when you see "ScAn ALL" on the display. GWT-150 scans and finds out 6 empty channels from whole range of frequency.
  ** Auto-Preset function: GWT-150 sets 6 preset automatically after full scan.
- Tune the same frequency of the radio as the frequency which is scanned by GWT-150.

Select memory

- Press Up/Down button to select the frequency from 6 stored preset.

Use of follow-me function

- Press Power button for about 2-4 seconds when the music from portable audio device is playing through the radio speacker.
- The display shows "Tune" and looks for the best signal scanning radio frequencies.
- GWT-150 find out the best frequency and the radio display shows the frequency which is scanned by GWT-150 and then the radio follows the same frequency automatically

Set up FM radio with manual tuning

Select a frequency that is not being used for broadcasting purposes. Turn the unit on and find the frequency adjusted in the FM radio.
- Connect GWT-150 to the portable audio device.
- Turn the audio unit and start playback.

Set up GWT-150

Please set the unit nearby the radio or antena.

ⓘ The quality of the reception in the car can differ.
It can be necessary to test different places in the car to get the best result.
The best reception is obtained in the car if GWT-150 operates with the enclosed cigarette lighter adapter.
Since the radio stations differ regionally, the frequency details are an example

6

7