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> WENZERAY Y-706 Portable AM/FM/SW Pocket Radio Instruction Manual

WENZERAY Y-706

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Model: Y-706

INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your WENZERAY Y-706 Portable AM/FM/SW Pocket Radio. Please read this manual thoroughly before using the device to ensure proper function and longevity.

PRODUCT OVERVIEW

The WENZERAY Y-706 is a compact and versatile portable radio designed for various listening needs. It features multiple band reception, MP3 playback capabilities, Bluetooth connectivity, and flexible power options.

Key Features:

- **Multi-Band Reception:** FM (88-108MHz), AM (530-1710kHz), SW (6.5-18MHz).
- **Portable Design:** Small, lightweight, and equipped with a wrist strap for easy carrying.
- **MP3 Player:** Supports USB flash drives and TF (Micro SD) cards for MP3 audio playback.
- **Bluetooth Connectivity:** Bluetooth 5.3 for wireless audio streaming from compatible devices.
- **High-Quality Sound:** Built-in DSP chip and loud speaker for clear audio.
- **Headphone Jack:** 3.5mm earphone jack for private listening.
- **Multiple Power Options:** Operates on 3x AAA batteries, a BL5C rechargeable battery (not included), or via USB charging.

Package Contents:

- WENZERAY Y-706 Portable Radio
- USB Charging Cable
- Owner's Manual (this document)

PRODUCT DIAGRAM

Familiarize yourself with the various parts and controls of your Y-706 radio.

EASY TO USE



Figure 1: Front and Side View of WENZPERRY Y-706 Radio with labeled controls. Key features include the MP3 Player (USB Drive), MP3 Player (TF Card Slot), 3.5mm Earphone Jack, DC 5V IN port, Radio/MP3 Switch, Loud Speaker, Tuning Dial, FM/AM/SW Switch, and Hand Strap.

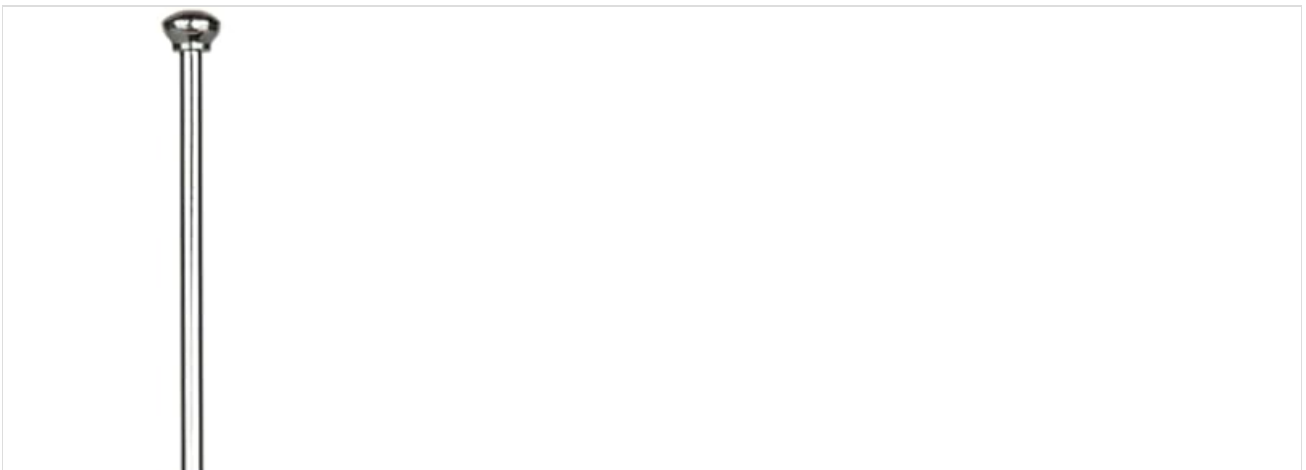




Figure 2: Front view of the WENZPZERAY Y-706 Portable Radio, showcasing the speaker grille, tuning dial, and band display.

1. Powering the Radio

The Y-706 radio offers three power options:

1. **3x AAA Batteries:** Open the battery compartment cover on the back of the radio. Insert three AAA batteries, ensuring correct polarity (+/-).
2. **BL5C Rechargeable Battery:** A BL5C battery (not included) can be inserted into the dedicated slot in the battery compartment.
3. **USB Charging:** Connect the supplied USB charging cable to the DC 5V IN port on the side of the radio and to a USB power source (e.g., computer, USB wall adapter). The radio can operate while charging.

3 Power Supply Modes

Emergency radio with multiple power supply modes



Figure 3: Rear view of the radio with the battery cover removed, illustrating the slots for a BL5C rechargeable battery and three AAA batteries. The DC 5V IN port for USB charging is also indicated.

2. Antenna Adjustment

For optimal reception, extend the telescopic antenna fully. For AM reception, the internal antenna is generally sufficient,

but rotating the radio may improve signal strength.

OPERATING INSTRUCTIONS

1. Power On/Off and Mode Selection

- To power on the radio, rotate the **VOLUME** knob clockwise. Rotate counter-clockwise to power off.
- Use the **Radio/MP3 Switch** on the side to select between Radio mode and MP3/Bluetooth mode.
- In Radio mode, use the **FM/AM/SW Switch** to select the desired frequency band.

2. Tuning to a Station

- Select the desired band (FM, AM, or SW) using the **FM/AM/SW Switch**.
- Slowly rotate the **Tuning Dial** (thumb wheel on the side) to scan for stations.
- Extend and adjust the telescopic antenna for best FM and SW reception. For AM, rotate the radio for optimal signal.



Figure 4: The radio being held, illustrating its compact size and the extended antenna for improved signal reception across FM, AM, and SW bands.

3. Volume Control

Adjust the sound level by rotating the **VOLUME** knob on the front of the radio.

4. MP3 Playback (USB/TF Card)

- Switch the **Radio/MP3 Switch** to MP3 mode.
- Insert a USB flash drive or TF (Micro SD) card containing MP3 audio files into the respective port.
- The radio will automatically begin playing MP3 files. Use the **Previous/Next Track** buttons to navigate between songs. The **Play/Pause** button controls playback.

5. Bluetooth Connection

- Switch the **Radio/MP3 Switch** to MP3 mode. The radio will enter Bluetooth pairing mode.
- On your mobile device, enable Bluetooth and search for available devices.
- Select "Y-706" (or similar) from the list to pair. A confirmation sound will indicate successful pairing.
- You can now stream audio from your device to the radio.

6. Headphone Use

Connect standard 3.5mm headphones to the **3.5mm Earphone Jack** on the side of the radio for private listening. The internal speaker will automatically mute when headphones are connected.

Enjoy Exclusive Moments

With the 3.5mm jack headphones, enjoy your favorite classical music and radio stations



Figure 5: A user enjoying audio through headphones connected to the Y-706 radio, highlighting the private listening feature.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use liquid cleaners or abrasive materials.
- **Battery Care:** If the radio will not be used for an extended period, remove the AAA batteries to prevent leakage. If using a BL5C rechargeable battery, ensure it is charged periodically to maintain its lifespan.
- **Storage:** Store the radio in a cool, dry place away from direct sunlight and extreme temperatures.
- **Antenna:** Handle the telescopic antenna gently to avoid bending or breaking. Retract it when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Radio does not power on.	Batteries are depleted or incorrectly inserted. USB cable not connected or power source faulty.	Replace AAA batteries or ensure BL5C battery is charged and correctly inserted. Verify USB cable connection and power source.
Poor radio reception.	Antenna not extended. Weak signal in the area. Interference.	Fully extend the telescopic antenna. Try repositioning the radio. For AM, rotate the radio. Move away from electronic devices causing interference.
No sound from speaker.	Volume too low. Headphones connected. Radio/MP3 switch in wrong position.	Increase volume. Disconnect headphones. Ensure Radio/MP3 switch is in the correct mode.
MP3 playback not working.	USB drive/TF card not inserted correctly or contains no MP3 files. Radio/MP3 switch in wrong position.	Ensure USB drive/TF card is properly inserted and contains valid MP3 files. Switch to MP3 mode.
Bluetooth not connecting.	Radio not in Bluetooth mode. Device not discoverable.	Switch to MP3 mode to activate Bluetooth pairing. Ensure your device's Bluetooth is on and discoverable. Try restarting both devices.

SPECIFICATIONS

Model Number	Y-706
Brand	WENPZERAY
Dimensions (L x W x H)	2.75 x 1.18 x 4.7 inches (70 x 30 x 120 mm)
Item Weight	7 ounces (198 grams)
Tuner Technology	AM/FM/SW
FM Frequency Range	88-108 MHz
AM Frequency Range	530-1710 kHz
SW Frequency Range	6.5-18 MHz
Connectivity Technology	Bluetooth 5.3, USB, TF Card
Power Source	3x AAA Batteries (not included), BL5C Battery (not included), USB DC 5V
Special Features	Built-In AM Antenna, Lightweight, Portable, Headphone Jack

Bluetooth/MP3 Speaker

- Compact portable pocket audio player for easy carrying around
- Supports wireless connection and USB flash drive/TF flash card to play MP3 format audio



Figure 6: The WENZPERAY Y-706 radio with its dimensions clearly marked: 4.72 inches (height), 2.95 inches (width), and 1.3 inches (depth). The weight is indicated as 200g.

EMERGENCY USE

The WENZPERAY Y-706 radio is a reliable device for receiving broadcasts during power outages or emergency situations, thanks to its multiple battery power options.

Small Emergency Radio

The Y-706 radio can use 3 AAA batteries to receive broadcasts during power outages



Figure 7: The Y-706 radio positioned with emergency supplies, emphasizing its utility as a small emergency radio capable of operating on 3 AAA batteries.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official WENZERAY website. Keep your purchase receipt as proof of purchase.

You can find more information about WENZERAY products at their official store [WENZERAY Store](#).

