

SUBZERO B0CCF98JTG

SUBZERO Wireless Dual Digital Microphone System User Manual

Model: B0CCF98JTG

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your SUBZERO Wireless Dual Digital Microphone System. Please read this manual thoroughly before use and retain it for future reference. The SUBZERO Wireless Dual Digital Microphone System offers crystal-clear wireless audio with two handheld microphones, operating within the 2.4GHz frequency band. It features quick setup and a reliable range of up to 30 meters.

2. SAFETY INFORMATION AND WARNINGS

WARNING! To reduce the risk of electric shock, fire, or damage to the unit, always observe the following precautions:

- Do not open. No user-serviceable parts inside. Refer servicing to qualified service personnel.
- Do not place this product in a location near a heat source such as a radiator, or in an area subject to direct sunlight, excessive dust, mechanical vibration or shock.
- The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product.
- No naked flame sources, such as lighted candles, should be placed on the product.
- Pay attention to the environmental aspects of battery disposal.
- The product is designed for use in moderate climates.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

CAUTION! Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

3. PACKAGE CONTENTS

Verify that all components are present and in good condition upon opening the package. The typical package

includes:

- 1 x Wireless Receiver Unit
- 2 x Handheld Microphones
- 1 x Power Adapter
- 1 x Audio Cable (e.g., 6.35mm Jack to Jack)
- User Manual

4. PRODUCT FEATURES

- Two digital wireless microphones with balanced XLR and Jack outputs.
- 16 channels within the 2.4GHz frequency band for enhanced flexibility.
- Quick setup with hassle-free infrared pairing.
- Crystal-clear wireless audio up to a 30-meter range, free from interference.

5. SETUP GUIDE

5.1 Receiver Placement

Place the receiver unit on a stable, flat surface, away from sources of interference such as Wi-Fi routers, microwave ovens, or large metal objects. Ensure adequate ventilation around the unit.



Image: Front view of the SUBZERO wireless receiver with two antennas and two handheld microphones. The receiver displays channel and frequency information.

5.2 Connecting the Receiver

1. Connect the included power adapter to the DC 12V input on the rear of the receiver and plug it into a power outlet.
2. Connect the receiver's audio output (XLR or 6.35mm Jack) to your mixer, amplifier, or audio interface using an appropriate audio cable.



Image: Rear view of the SUBZERO wireless receiver, showing balanced XLR outputs for Channel A and Channel B, a mixed output jack, and the DC 12V power input. Antennas are visible on both sides.

5.3 Microphone Battery Installation

Unscrew the bottom part of each handheld microphone to access the battery compartment. Insert two AA batteries (not included) into each microphone, ensuring correct polarity.



Image: Close-up of a SUBZERO handheld microphone, showing the display screen, power button, and a distinctive yellow base.

6. OPERATING INSTRUCTIONS

6.1 Powering On

1. Press the power button on the receiver unit. The display will illuminate.
2. Press and hold the power button on each handheld microphone until its display illuminates.

6.2 Infrared Pairing

The system uses infrared (IR) pairing for quick and automatic synchronization between the receiver and microphones.

1. On the receiver, select the desired channel for pairing (e.g., Channel A or B).
2. On the microphone, activate the IR pairing mode (refer to the microphone's small display for instructions, usually by pressing a button near the IR sensor).
3. Align the IR sensor on the microphone with the IR window on the receiver (usually near the display). The

devices will automatically sync.

4. Repeat for the second microphone.

6.3 Adjusting Volume

Use the dedicated volume knobs on the receiver for Channel A and Channel B to adjust the output level of each microphone independently.



Image: Front view of the SUBZERO wireless receiver, highlighting the power switch, volume controls for Channel A and B, and the central display showing frequency and channel information.

6.4 Channel Selection

If you experience interference, you can change the operating channel. Use the channel selection buttons on the receiver to cycle through the available 16 channels. Ensure the paired microphone also updates to the new channel via IR pairing if necessary.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the receiver and microphones. Do not use abrasive cleaners, solvents, or waxes.
- **Storage:** When not in use for extended periods, store the system in a cool, dry place, away from direct sunlight and extreme temperatures. Remove batteries from microphones before storage to prevent leakage.
- **Battery Replacement:** Replace microphone batteries when the low battery indicator appears on the microphone display or when audio quality degrades.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from microphone	Microphone not powered on; Batteries low/incorrectly installed; Microphone not paired; Receiver not connected to audio system; Receiver volume too low.	Ensure microphone is on; Replace batteries, check polarity; Perform IR pairing; Check audio cable connections; Increase receiver volume.
Interference or static noise	Other wireless devices nearby; Operating too far from receiver; Obstructions between microphone and receiver.	Change receiver channel; Move closer to receiver; Ensure clear line of sight; Turn off other interfering wireless devices.
Short wireless range	Obstructions; Environmental interference; Low microphone batteries.	Ensure clear line of sight; Change channel; Replace microphone batteries.
Receiver display not working	Power adapter not connected; Power button not pressed.	Check power adapter connection; Press receiver power button.

9. SPECIFICATIONS

Feature	Detail
Model	B0CCF98JTG
Frequency Band	2.4GHz
Channels	16
Wireless Range	Up to 30 meters (line of sight)
Receiver Outputs	Balanced XLR (2), 6.35mm Jack (Mixed)
Microphone Type	Handheld Dynamic
Microphone Power	2 x AA Batteries (per microphone)

Feature	Detail
Product Dimensions (Receiver)	1 x 1 x 1 cm (approximate, from product data)
Item Weight	3.04 kg
Manufacturer	SubZero
Country of Origin	China

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact the manufacturer directly. Details can often be found on the manufacturer's official website or through your retailer.

Manufacturer: [SubZero Store](#)