

INTRODUCTION

The WM5 Wireless Microphone System will transform your existing wired microphone into a wireless microphone, giving you the freedom and the simplicity you are looking for. The 5GHz frequency band offers excellent range up to 200 ft* and is less crowded than the 2GHz band, reducing your chances of interference from other wireless audio gear. The extremely low noise design and compact size coupled with an intuitive set up makes going wireless an easy process. The WM5 is compatible with the WG5 Wireless Guitar/Bass System.

OPERATION

Power On/Off: First, press and hold the POWER button on the transmitter until the green ID LED turns on. There are 4 channels available with CH1 being the default channel. To change channels, simply press the CH/Pair button once to change channels. Once the desired channel is selected, press and hold the POWER button on the receiver until the matching ID LED turns on. The units' blue LED halos will light if units are paired correctly. To change channels once the units are turned on, simply press the ID button on the transmitter to change channels. The receiver ID LED will automatically change color to match the ID LED on the transmitter. To turn the system off, hold down the POWER button on both units until the ID LED turns off. If there is a problem with the transmitter and receiver not connecting, simply power off both units and repeat the above steps to connect the WM5 system.

BATTERY CHARGING

The WM5 Wireless Microphone System contains an internal re-chargeable battery for up to 4 hours of continuous use. To charge the battery, simply connect the included USB charging cable to the transmitter and receiver and then connect to a standard USB charging source. Typical charge time is 100 minutes for a full charge. The ID LED will give the following battery status indicators:

- » Climbing Green LEDs / Solid Red LED Halo: Unit is charging
- » Solid Green LEDs: Unit is fully charged

DURING USE

- » Solid Blue Halo: Power on / battery charged
- » Red Flashing Halo: Battery at 10% charge

WM5 SPECIFICATIONS

- » Number of Channels: 4
- » RF Power: 5mW
- » Frequency Response: 20Hz-20kHz
- » Signal to Noise Ratio: 110dB
- » Operating Band: 5.6-5.8GHz
- » Sample Rate: 24bit/48kHz
- » Latency: Less than 5ms
- » Range: 200' Feet*
- » Battery: Rechargeable Internal Lithium
- » Connector: XLR Female - Transmitter XLR Male - Receiver
- » Continuous Run Time: 6.5hrs.
- » Charge Time: Approximately 3.5hrs for full charge
- » Charging: USB
- » Charging Cable Included
- » Color: Black/Silver
- » Dimensions: Trans: 3.7"L x 1.2"W Rec: 3.5"L x 1.2"W Wt: 2oz.
- » *Note: Range is dependent on RF environment including RF reflections, interference and absorption.

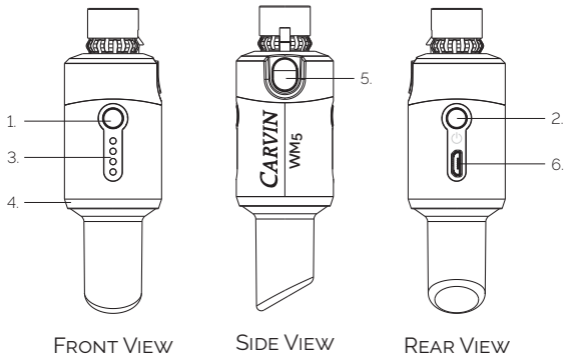
CAUTIONS AND SAFETY

- » The WM5 contains both a transmitter and receiver that must be used together.
- » Warranty is void if connectors are misused (including USB), unit dropped or subject to liquids.
- » Clean with a damp cloth.

WARRANTY

This CARVIN AUDIO product is guaranteed in normal use to be free from electrical and mechanical defects for a period of 90 days from date of purchase. Retain proof of purchase. This warranty is in lieu of any and all other guarantees or warranties, expressed or implied. There shall be no recovery for any consequential or incidental damages.

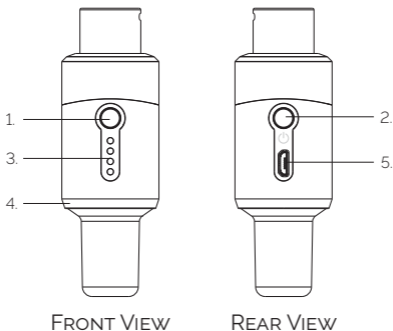
TRANSMITTER



Transmitter

- » 1. CH/Pair Button
- » 2. Power ON/OFF
- » 3. ID LED (Channel Number Indicator/Charging Status Indicator)
- » 4. LED Halo
- » 5. XLR Release Button
- » 6. USB Charging Jack

RECEIVER



Receiver Features

- » 1. CH/Pair Button
- » 2. Power ON/OFF
- » 3. ID LED (Channel Number Indicator/Charging Status Indicator)
- » 4. LED Halo
- » 5. USB Charging Jack

Connecting Up - Single Channel

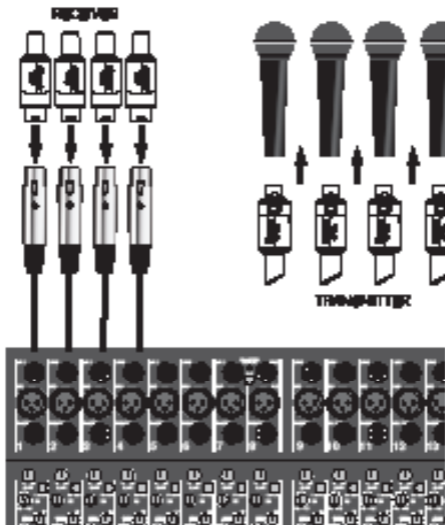
RECEIVER



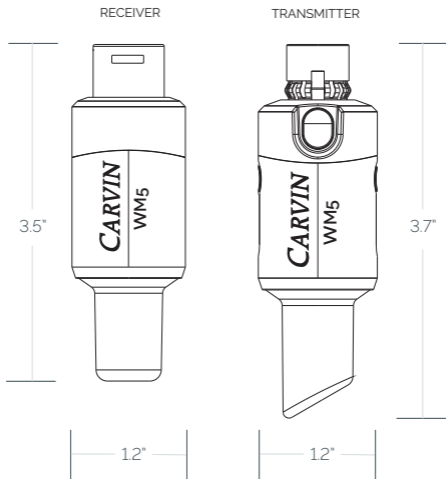
TRANSMITTER

Connecting Up - Multiple Channels

To connect multiple WM5 to a mixing console, we recommend the use of short XLR patch cables to connect the receivers to the mixing console. The width of the receiver is too large for the spacing on most consoles and would require skipping channels in order to make room for the next receiver. By using XLR patch cables, you can keep the microphones grouped together. Use up to 4 WM5 wireless systems.



Dimensions



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