Wi AudioLink™

Stereo Digital Wireless Audio System

DIGITAL WIRELESS
STEREO™

CONGRATULATIONS

CONGRATULATIONS!
Thank You For Choosing Jangus Music!

Congratulations on your purchase of the Wi AudioLink Professional Stereo Digital Wireless Audio System.
In this manual you'll find information designed to help you understand the capability of your
Wi AudioLink, as well as step-by-step explanation on how to install and operate your
Wi AudioLink stereo digital wireless audio system.

TECHNICAL SUPPORT

Getting Answers!

We want you to get the most from your new Wi AudioLink stereo digital wireless audio system!
Simply logon to www.jangusmusic.com and access the powerful resources available online including instructional manuals and frequently asked questions.

Our customer service support staff is ready to assist you with any question you may have.
Your Wi AudioLink comes with 90 days of telephone support and one year of service coverage.

There are may ways to contact Jangus Music customer service support.

E-Mail:	support@jangusmusic.com
Website:	http://www.jangusmusic.com/support
Technical support:	(877) 526-4874 (877-JANGUSi)

INTRODUCTION

Making Great Instruments Better!

Jangus Music's Wi AudioLink world class, linear stereo digital wireless audio solution is the smallest, most advanced cable replacement technology available today that can fit in the palm of your hand! This Patents-Pending plug-and-play stereo digital wireless audio solution provides an easy and user friendly way to connect any professional mini condenser microphones or analog audio device to remote and hard to reach audio equipment.

Automatic, No Hassle Setup!

Simply connect the ultra compact sized transmitter to the audio output jacks on the musical instrument and then connect the ultra compact sized receiver to the mixer, amplifier, headphones, in-ear monitors or computer audio input jacks and you are done!... No knobs to tweak... No antennas to adjust.

Live and Studio Performance!

This full function 2.4GHz point-to-point digital wireless stereo audio solution provides more than 100 feet of secure, simultaneous uncompressed 16bit at 48kHz CD quality wireless audio connectivity. This high-quality solution operates without radio frequency (RF) interference inherent in UHF/VHF systems, signal loss, crackle or AC hum, making it the best digital wireless solution for live performances, personal monitoring and studio recording environments.

Crisp Highs and Thundering Low Tones!

The Wi AudioLink 15Hz to 20kHz frequency response range covers the full spectrum of the harmonic frequencies of music including Keyboards, Singing Voices, Woodwinds, Brass, Percussion and Strings to delivers crisp highs and thundering low tones to satisfy the most demanding musicians.

Meeting The Specs!

The Wi AudioLink transmitter's small and rugged design boasts three (3) different power up modes to support Line-in (Stereo), Active Guitars/Mono Line-in and Passive Guitars /Electric Acoustic instruments connection. Each of the power up modes is configured to apply the appropriate input impedance and input voltage level to best match the electrical characteristics of the instrument connected to the transmitter.

In-Ear Monitoring!

The Wi AudioLink provides the freedom and the benefit of wireless in-ear monitoring to a wide array of cost-conscious musicians, houses of worship and installations requiring assistive listening devices.
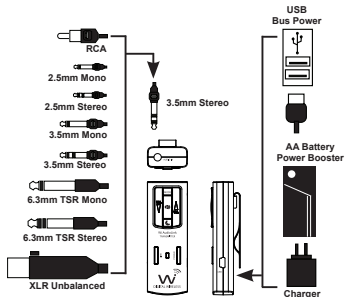
INTRODUCTION

Extreme Flexibility!

The Wi AudioLink power source's flexible design boasts an internal rechargeable battery for 4~6 hours of battery operation. The optional ON-THE-GO AA battery power adapter provides for 10~13 hours of extended battery operations and the AC power adapter provides continuous operation, so there's no need to power down the Wi AudioStream for recharging or swapping the AA batteries on the optional ON-THE-GO battery power booster. The JM-WAL45 transmitter and receiver can also be powered by USB bus power when connected to any USB host equipped device for continuous power operation you can count on.
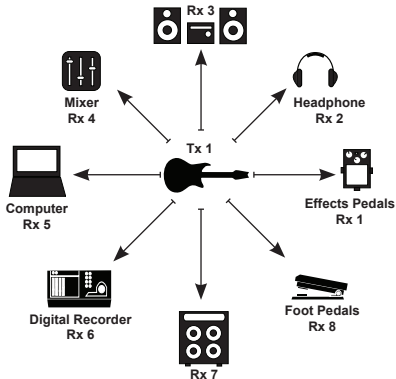

Fast and Easy Setup!

The Wi AudioLink is the first digital wireless system ever to combine all the features required for professional Instruments and in-ear monitoring in an ultra small, rugged, light-weight, compact design. This combination of audio performance, simplified setup and portability lets you set up quickly and easily! No extra gear to haul, No bulky devices to carry, No heavy cables to hoist or route and No tangle of speaker cables.

INTRODUCTION

Creating Your Audio Matrix!

Jangus Music's audio routing feature allows users to send the audio output from their instrument to up to eight (8) different digital wireless receivers with a simple press of the Link button. You can send the audio signal to other receivers as well as the Jangus Music's JM-WHM01 digital wireless headphone. No more removing, swapping or disconnecting cables.
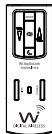

Rx 3

Mixer Rx 4

Headphone Rx 2

Tx 1

Computer Rx 5

Effects Pedals Rx 1

Digital Recorder Rx 6

Rx 7

Foot Pedals Rx 8
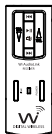
PACKING LIST

What is included in the package?

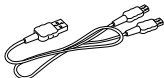Verify that you have received all of the items listed below.
Please visit our web site at www.jangusmusic.com for additional accessories.

Wi Transmitter

Wi Receiver

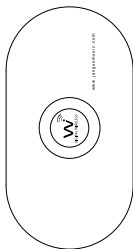USB Y-Split Power Cable

Universal AC Charger

(QTY 2) 1/4" Mono Male to
1/8" Stereo Male Cable

(QTY 2) 1/4" Stereo Male to
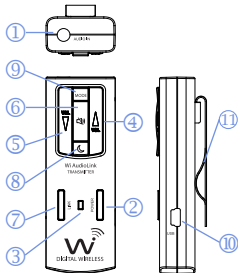1/8" Stereo Male Y-split Cable

User Manual

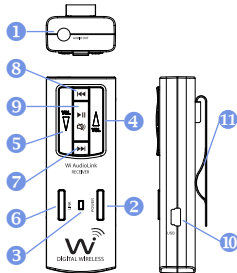Carrying Bag

ABOUT YOUR JM-WAL35

Wi Transmitter

1. Audio IN Jack
2. Power ON/OFF
3. Power/Status LED
4. Volume UP
5. Volume Down
6. Mute
7. Link/Pairing
8. Sleep
9. Operation Mode
10. USB Charging Port
11. Belt Clip

Wi Receiver

1. Audio OUT Jack
2. Power ON/OFF
3. Power/Status LED
4. Volume UP
5. Volume Down
6. Link/Pairing
7. Next Track
8. Previous Track
9. Mute/Play/Pause
10. USB Charging Port
11. Belt Clip

TRANSMITTER FEATURES

Transmitter Controls and Connections

① **Audio IN Jack:** Provides a stereo connection for professional musical instruments and more...

② **Power ON/OFF:** Press and hold the Power button for 2 seconds to turn the transmitter ON or OFF.

③ **Power/Status LED:** The Power/Status LED displays the status of six functions, ON/OFF, Battery
Charging, Low Battery, Pairing, Mute, Operations and Sleep mode.

        ☞ Please refer to the "Tx Button Function Matrix" section of this manual for more details

④ **Volume UP:**   Press and hold the Volume UP to automatically increase the volume level.
Press the Volume UP once to increase the volume level one step at a time.

⑤ **Volume DOWN:** Press and hold the Volume DOWN to automatically decrease the volume level.
Press the Volume DOWN once to decrease the volume level one step at a time.

TRANSMITTER FEATURES

⑥ **Mute:**   Press and hold the **Mute** button for 1.5 seconds to mute or unmute the audio.

⑦ **Link/Pair:**   The **Link** button performs two functions: **Pairing** and **Linking.**

The **Pairing** function allows the transmitter to connect to up to 8 eight different receivers to create your own wireless audio matrix. Press and hold the **Link** button for 3 seconds until the Green LED display fast flashes.

The **Link** function allows the transmitter to reroute the audio signal connection from the instrument to up to 8 eight different receivers previously paired with the transmitter. Press the **Link** button once and the transmitter will reroute the wire less connection to the next receiver.

TRANSMITTER FEATURES

⑧ **Sleep:** The Sleep function button on the transmitter is designed to prolong the battery life operation of the transmitter by 50% as well as the receiver battery life by 35% when not in use. When the Sleep function on the transmitter is activated, the transmitter sends a signal to the linked receiver to go into a standby mode while switching to full sleep mode. The Sleep mode preserves the audio level settings on both units as well as the communications link between the transmitter and the linked receiver.

Press and hold the Sleep button for 2 seconds to switch the transmitter and the receiver into standby power save mode.

Press the Sleep button once to wake-up the transmitter and the receiver.

TRANSMITTER FEATURES

⑨ **Mode**:

The Mode multifunction button allows the user to choose between three different power up modes to support Passive Guitars, Active Guitars or Stereo Line in connection to the transmitter. To select the desired operations mode, press and hold the Mode button for 2 seconds until the blue LED change its flashing sequence, then release. To cycle between the three modes, simply press and hold the Mode button and the transmitter will cycle between the three modes along with the Blue LED flashing sequences for each of the modes. Release the mode button once the desired mode setting is reached.

☞ *Please refer to the "Tx Button Function Matrix" section of this manual for detailed instructions .*

⑩ **Charging Port:**

The transmitter uses a mini USB connection to power up and charge the internal batteries. The transmitter can be charged using the supplied universal AC charger, via an instrument's built-in USB port or the optional AA battery power booster USB adapter.

⑪ **Belt Clip:**

The transmitter can be attached to the optional Wi FreeBody guitar strap, standard guitar straps, belts, shirts and pants pockets. The rigid, small sized, light weight design is easy to wear without impeding your body movement.

RECEIVER FEATURES

Receiver Controls and Connections

❶ Audio OUT Jack: Provides a stereo connection for professional Sound Systems, Monitors, Recorders, Headphones and more...

❷ Power ON/OFF: Press and hold the Power button for 2 seconds to turn the transmitter ON or OFF

❸ Power/Status LED: The Power/Status LED displays the status of six functions, ON/OFF, Battery, Charging, Low Battery, Pairing, Mute and Sleep mode.

☞ Please refer to the "Rx LED" Indicator Chart" section of this manual for more details

❹ Volume UP: Press and hold the Volume UP for auto increments of the volume level
Press the Volume UP once for step increments of the volume level

❺ Volume DOWN: Press and hold the Volume DOWN for auto increments of the volume level
Press the Volume DOWN button once for step increments of the volume level

RECEIVER FEATURES

❻ Link/Pair: The Link function button allows the receiver to be discovered by the transmitter. Press and hold the **Link** button for 3 seconds until the Green LED display fast flashes.

☞ *Please refer to the "Rx Button Function Matrix" section of this manual for detailed instructions*

❼ Next Track: The Next Track function button is used with the optional Jangus Music PC/MAC USB transmitter to remotely control jumping to the next track for media players or sequencing software.

Press the Next Track button once to jump to the next audio track.

RECEIVER FEATURES

⑧ Previous Track: The Previous Track function button is used with the optional Jangus Music PC/MAC USB transmitter to remotely control jumping to the previous track for media players or sequencing software.

Press the Previous Track button once to jump to the next audio track.

⑨ Mute/Pause/Play: Press and hold the Mute/Pause/Play button for 1.5 seconds to mute/un-mute audio.

When the receiver is used with the optional Jangus Music PC/MAC USB transmitter, the Mute/Pause/Play function will remotely control the media player or sequencing software to mute, pause or play the audio track.

Press the Mute/Pause/Play button once to pause or play the audio track.

Press and hold the Mute/Pause/Play button for 1.5 seconds to mute/un-mute audio.

RECEIVER FEATURES

⑩ Charging Port: The receiver uses a mini USB connection to power up and charge the internal batteries. The transmitter can be charged using the supplied universal AC charger, via the instrument's built-in USB host port or the optional AA battery power booster USB adapter.

⑪ Belt Clip: The receiver can be attached to belts, shirts and pants pockets when used with in-ear professional personal monitors. The rigid, small sized, light weight design is easy to wear without impeding your body movement.
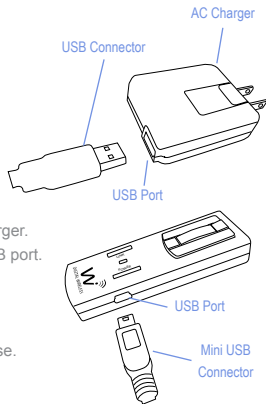
GETTING STARTED

Ready, Charge, Go!

Before using your new Wi AudioLink digital wireless, you need to fully charge the batteries for approximately 2 hours.

Charging

1. Plug the AC Charger into a power socket.
2. Connect the USB Y-Split power cable to the USB port on the AC charger.
3. Connect one of the two mini USB connectors into the transmitter USB port.
4. Connect the second mini USB connector to the receiver USB port.
5. The Power/Status LED will turn to solid Red ON.
6. When charging is complete the Red LED will turn OFF.
7. Remove the charging cable and adapter and store in the carrying case. The battery will last 4 to 6 hours of continuous operation.
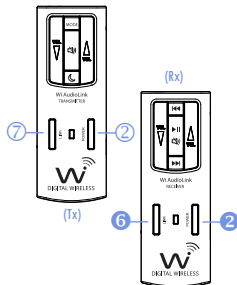
AC Charger

USB Connector

USB Port

USB Port

Mini USB Connector

PARING

Pairing the Wi AudioLink!

Before using the Wi AudioLink with your instruments, you need to pair the transmitter with the receiver.
Pairing will create a connection between the transmitter and receiver.

1. First turn ON the transmitter (Tx) and the receiver (Rx) by pressing and holding the POWER button ② , ❷ on each of the units for 2 seconds.

2. Press and hold the LINK button ⑦ on the transmitter (Tx) for 3 seconds. The Power/Status LED on the transmitter will start flashing. The transmitter is now in a Pairing mode and ready to search for receivers.

3. Press and hold the LINK button ❻ on the receiver (Rx) for 3 seconds. The Power/Status LED on the receiver will start flashing. The receiver is now in a Pairing mode and ready to be found by the transmitter.

4. Once the transmitter pairs with receiver, the Power/Status LED on both devices will turn to solid Green.

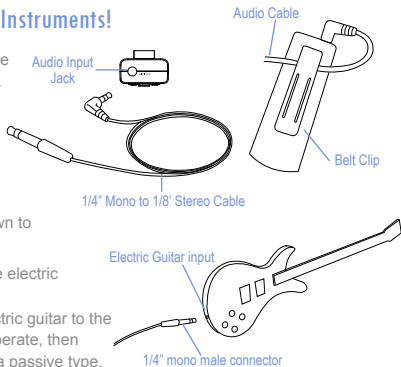5. The Wi AudioStream transmitter and receiver are now ready for use.

TRANSMITTER CONNECTION

Connecting Electric Guitars & Electric Acoustic Instruments!

The Wi AudioLink transmitter supports passive and active guitars including lead, bass and acoustic electric guitars.

1. First locate the 1/4" mono male to 1/8" stereo male cable supplied with kit.

2. Connect the 1/8" stereo male end of the cable into the "Audio Input" jack on the transmitter.

3. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of the cable.

4. Connect the 1/4" mono male end of the cable to the electric guitar input.

5. Verify if you are connecting a passive or active electric guitar to the transmitter. If the electric guitar uses a battery to operate, then the guitar is an active type. If not then the guitar is a passive type.

Audio Input Jack

Audio Cable

Belt Clip

1/4" Mono to 1/8' Stereo Cable

Electric Guitar input

1/4" mono male connector

🎸🎻 TRANSMITTER CONNECTION

5.1 **Passive Guitar Connection**

Power up the transmitter by pressing and holding the POWER button ② for 2 seconds.

☞ *The slow flashing blue LED indicates active guitar connection mode and the flashing Green LED indicates the transmitter is searching for the receiver. The flashing Green LED on the transmitter will turn to solid green once the receiver is powered up, paired and linked with the transmitter.*

☞ *The standard factory power up setting is set for Passive Guitars . The transmitter can remember and power up in the last power up mode selected . To change the startup mode to the desired operation mode please refer to the "Tx Function Matrix" of this manual for detailed instructions.*

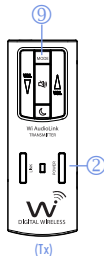5.2 **Active Guitar & Electric Acoustic Instrument Connection**

a. Power up the transmitter by pressing and holding the POWER button ② for 2 seconds.

b. Press and hold the Mode button ⑨ for 2 seconds. The Blue LED will display fast flashes.

☞ *The fast flashing Blue LED indicates active guitar / mono line-in connection mode and the flashing Green LED indicates the transmitter is searching for the receiver . The flashing Green LED on the transmitter will turn to solid green once the receiver is powered up, paired and linked with the transmitter.*

6. Attach the Wi AudioLink to the optional Wi FreeBody Guitar Strap or to your belt.

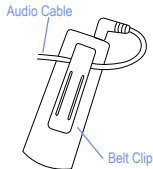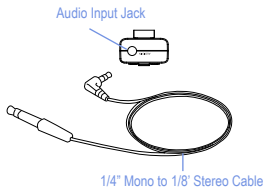☞ *Please proceed to page 26 for receiver connection instructions.*

⑨

Wi AudioLink
TRANSMITTER

②

Wₖ ⌐))
DIGITAL WIRELESS

(Tx)

TRANSMITTER CONNECTION

Connecting Musical Instruments & DJ Gear!

The Wi AudioLink transmitter supports digital and analog instrument connection such as Digital Pianos, Keyboards, Electronic Drums, Electronic Wind Instruments, Digital Multitrack Recorders, Samplers, Effects Pedals, Mixers, DJ gear, and more...

1. For a (Mono) connection locate the 1/4" mono to 1/8" stereo cable.
   For a (Stereo) connection locate the 1/4" stereo Y-split to 1/8" stereo cable.

2. Connect the 1/8" stereo end of the cable into the "Audio Input" jack on the transmitter.

3. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of the cable.

4. For (Mono) connection, connect the 1/4" mono male end of the cable to the left mono output (L/MONO) located on the back panel of the musical instrument.
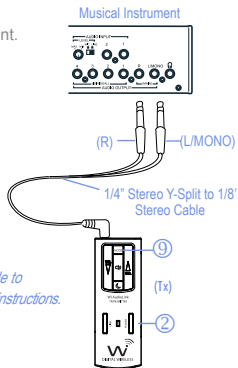
Audio Input Jack

1/4" Mono to 1/8' Stereo Cable

Audio Cable

Belt Clip

TRANSMITTER CONNECTION

Musical Instrument

5. For (Stereo) connection, connect the two 1/4" male ends of the cable to the left (L/MONO) and right (R) outputs located on the back panel of the instrument.

6. Power up the transmitter by pressing and holding the POWER button ② for 2 seconds.

7. Press and hold the Mode button ⑨ until the Blue LED displays two fast flashes for stereo Line-in mode operation.

☞ *The two fast flashing blue LED indicates stereo line-in connection mode and the flashing Green LED indicates the transmitter is searching for the receiver. The flashing Green LED on the transmitter will turn to solid green once the receiver is powered up, paired and linked with the transmitter.*

☞ *The standard factory power up setting is set for Passive Guitars . The transmitter can remember and power up in the last power up mode selected . To change the startup mode to the desired operation mode please refer to the "Tx Function Matrix" of this manual for detailed instructions.*

8. Place the transmitter on top of or next to your musical instrument.

☞ *Please proceed to page 26 for receiver connection instructions.*

(R) ———(L/MONO)

1/4' Stereo Y-Split to 1/8'
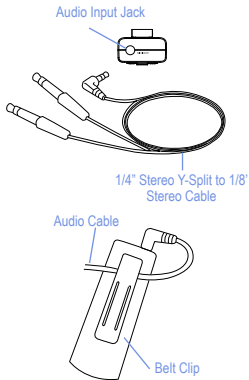Stereo Cable

(Tx)

23

TRANSMITTER CONNECTION 🎹 🎹

Connecting Two Keyboards/Digital Pianos!

The Wi AudioLink transmitter can support up to two (2) keyboards / digital pianos in mono or stereo mode without hiss, hum, crackle or sound compromise.

⚠️ **Please visit our web site at www.jangusmusic.com for the optional two keyboards stereo cable connection accessory**

1. First Locate the 1/4" stereo Y-split to 1/8" stereo cable supplied with kit.

2. Connect the 1/8" stereo end of the cable into the "Audio Input" jack on the transmitter.

3. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of the cable.

4. Connect the red 1/4" end of the cable to the left mono input located on the back panel of the first keyboard/digital piano.

Audio Input Jack

1/4" Stereo Y-Split to 1/8' Stereo Cable
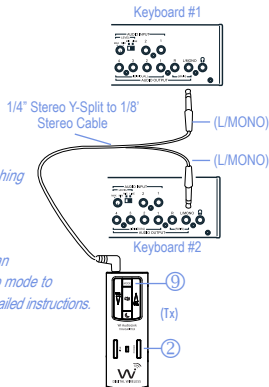
Audio Cable

Belt Clip

TRANSMITTER CONNECTION

5. Connect the blue 1/4" end of the cable to the left mono input located on the back panel of the second keyboard/digital piano.

6. Power up the transmitter by pressing and holding the POWER button ② for 2 seconds.

7. Press and hold the Mode button ⑨ until the Blue LED displays two fast flashes for stereo Line-in mode operation.

☞ *The two fast flashing blue LED indicates stereo line-in connection mode and the flashing Green LED indicates the transmitter is searching for the receiver. The flashing Green LED on the transmitter will turn to solid green once the receiver is powered up, paired and linked with the transmitter.*

☞ *The standard factory power up setting is set for Passive Guitars . The transmitter can remember and power up in the last power up mode selected . To change the startup mode to the desired operation mode please refer to the "Tx Function Matrix" of this manual for detailed instructions.*

8. The transmitter on top of or next to your musical instrument.

☞

Keyboard #1

1/4" Stereo Y-Split to 1/8'
Stereo Cable

— (L/MONO)

— (L/MONO)

Keyboard #2

⑨

(Tx)

②

RECEIVER CONNECTION

Connecting Analog and Digital Devices to Your Receiver!

The Wi AudioLink receiver supports connections to analog and digital device such as Mixers, Amplifiers, Sound Systems, Speaker, Hard Disk Recorders, Samplers, Effects Pedals, Mixers, DJ gear, and more...
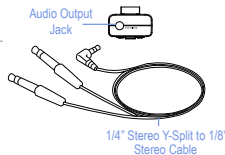
⚠ **Please note connections must be made with the power turned off. Please be aware that careless operation may damage your speaker system or cause malfunctions.**

⚠ **If you've connected a stereo audio amp, be aware that playing at high volume may damage your speaker system. Be careful not to raise the volume excessively.**

1. For a (Mono) connection locate the 1/4" mono to 1/8" stereo cable.
   For a (Stereo) connection locate the 1/4" stereo Y-split to 1/8" stereo cable.

2. Connect the 1/8" stereo end of the cable into the "Audio Input" jack on the transmitter.

Audio Output
Jack

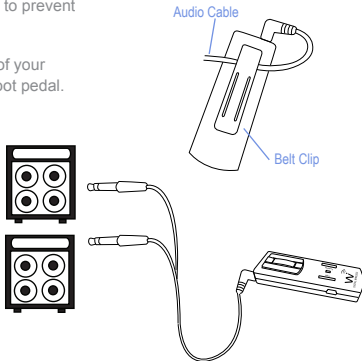1/4" Stereo Y-Split to 1/8'
Stereo Cable

RECEIVER CONNECTION

3. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of cable.

4. Connect the 1/4" male end of the cable to the inputs of your amplifier, powered monitor, sound system, mixer or foot pedal.

   If you're using the Wi AudioStream receiver in stereo, use both the L/ MONO and R jacks on your effects foot pedal, or use the L and R inputs for your sound system, sampler, mixer or hard disk recorder.

Audio Cable

Belt Clip

Audio Input

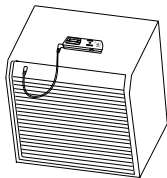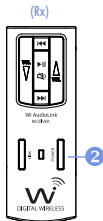R   L/MONO

RECEIVER CONNECTION

(Rx)

5. Turn ON the receiver by pressing and holding the POWER button ❷ on the receiver for 2 seconds.

☞ *The Power Status LED on the receiver will show Solid Green LED.*

☞ *The flashing Green LED on the transmitter will turn to Solid Green indicating communication between the transmitter and receiver has been established.*

6. Place the receiver on the amp as shown. Alternatively the receiver can be placed next to the foot pedal or stomp box.

7. Power up your Amp, Mixer, Digital Recorder or Foot pedal and you are ready to go!

🎧 ⑨ RECEIVER CONNECTION

Connecting Headphones and In-Ear Professional Personal Monitors!
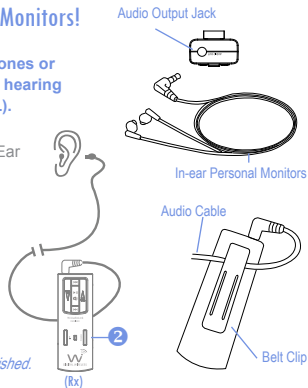
Audio Output Jack

⚠️ **PLEASE PROTECT YOUR EARS! Prolonged use of headphones or In-Ear personal monitors at high volumes may affect your hearing capacity or may result in noise induced hearing loss (NHL).**

1. Connect the 1/8" stereo connector end of your headphones or In-Ear personal monitor into the "Audio Output" jack on the receiver.

2. Route the audio cable beneath the belt clip as shown to prevent accidental disconnection of the cable.

3. Turn ON the receiver by pressing and holding the POWER button ❷ on the receiver for 2 seconds.

   ☞ *The Power Status LED on the receiver will show Solid Green LEDs.*

   ☞ *The flashing Green LED on the transmitter will turn to Solid Green indicating communications between the transmitter and receiver are established.*

In-ear Personal Monitors
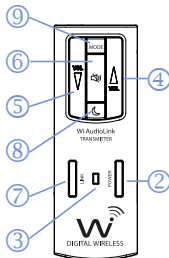
Audio Cable

Belt Clip

(Rx)

Tx FUNCTION MATRIX

Transmitter (Tx) Button Function Matrix!

Function		Button	Activation	Hold Time	LED Status
Power ON/OFF	②	POWER	Press and Hold	2 sec	Solid Green
Pairing Mode	⑦	LINK	Press and Hold	3 sec	Fast Green Flashes
Signal Re-routing	⑦	LINK	Click	Click	
Volume UP/Down	④ ⑤	VOL ▽ △ VOL	Click for Step, Press and hold for Auto	Click	
Mute ON/OFF	⑥	🔇	Press and Hold	1.5 sec	Solid Green and Blue
Sleep / Wake up	⑧	☾	Press and Hold to Sleep / Click to Wake	2 sec	Two Green Flashes
Passive Guitar Mode (Factory setting)	⑨	MODE	Press and Hold	2 sec	Solid Green LED and Slow Blue LED Flashes
Active Guitar Mode (Mono Line-in)	⑨	MODE	Press and Hold	2 sec	Solid Green LED and Fast Blue LED Flashes
Line in Mode (Stereo Line-in)	⑨	MODE	Press and Hold	2 sec	Solid Green LED and Two Blue LED Flashes

Tx LED INDICATOR CHART

Transmitter (Tx) LED Indicator Chart!

Function	LED Status
Searching For Receiver	③ Flashing Green
Linked to Receiver	③ Solid Green
Sleep Mode	③ Two Green Flashes
Low Battery	③ Solid Green & Flashing Red
Charging With Power OFF	③ Solid Red
Charging With Power ON	③ Solid Red & Green
Charging Complete	③ Red OFF

Rx FUNCTION MATRIX

Receiver (Rx) Button Function Matrix!

Function		Button	Activation	Hold Time	LED Status
Power ON/OFF	❷	POWER	Press and Hold	2 sec	Solid Green
Pairing Mode	❻	LINK	Press and Hold	3 sec	Fast Green Flashes
Volume UP/Down	❹ ❺	▽ᵥₒₗ △ᵥₒₗ	Click for Step, Press and Hold for Auto	Click	
Mute ON/OFF	❾	🔇	Press and Hold	1.5 sec	Solid Green & Blue
Play/Pause	❾	▶❚❚	Click (With Optional USB Tx Dongle)	Click	
Next Track	❼	▶▶❙	Click (With Optional USB Tx Dongle)	Click	
Prev Track	❽	❙◀◀	Click (With Optional USB Tx Dongle)	Click	

Rx LED INDICATOR CHART

Receiver (Rx) LED Indicator Chart!

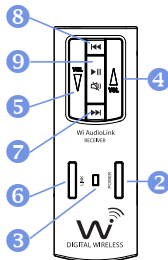| Function	LED Status
Searching For Transmitter	❸ Flashing Green
Linked to Transmitter	❸ Solid Green
Sleep	❸ Slow Green Flashes for 5 minutes then 2 Green Flashes (Activated by Tx)
Low Battery	❸ Solid Green & Flashing Red
Charging With Power OFF	❸ Solid Red
Charging With Power ON	❸ Solid Red & Green
Charging Complete	❸ Red OFF

33

PRODUCT SPECIFICATIONS

Product Technical Specifications!

Specifications	
Transmission Format:	2.4 GHz, 16-bit, 48kHz Digital Wireless Communications
Frequency Response:	15 Hz to 20 kHz
Frequency Selection:	Auto select
S/N Ratio:	More than 89 dB (A-weighted) for stereo line-in mode More than 87 dB (A-weighted) for passive and active guitar modes
Distortion:	0.12 % THD
Connectors:	1/8" (3.5mm) TSR Stereo
Max Input Level:	3Vrms
Max Output Level:	700mVrms
Input Impedance:	1M ohm
Output Impedance:	< 10 ohm
Rechargeable Battery Life:	4~6 hours
Power Input:	5V DC, 500 mA

PRODUCT SPECIFICATIONS

Specifications

Battery Power Booster:	10~13 hours (With optional AA battery power booster adapter)
USB Bus Power:	Yes
Low Battery Alert:	15 minutes of life left
Power-up Modes:	Three (3) power-up modes (Line-in/Active Guitars, Passive Guitars, Electric Acoustic)
Antenna:	Two internal antennas
Range:	> 100 ft (May not be dependent on line of sight. Range may vary due to local conditions)
Units operating at the same time:	10
Audio Signal Routing:	One (1) transmitter can re-route audio signal to eight (8) different receivers
MAC/PC/iPod Compatible:	Yes (With Optional USB Transmitter Dongle)
VoIP Capable:	No
802.11g/n Network Safe:	Yes
Transmitter Weight:	0.068 lbs (1.08 Oz) (30.8g)
Receiver Weight:	0.068 lbs (1.08 Oz) (30.8g)
Dimensions:	1.2" W x 0.6" D x 3.34" H
Mounting Method:	Metal belt clip design

INSTRUMENTS SUPPORT

Electric Guitars · Keyboards Digital Pianos · Electronic Drums · Electronic Winds · Electric Acoustics · Pedal Effects · Amplifiers Monitors · Mixers DJ Gear · Headphone Monitors · In-Ear Monitors

Instruments Supported!

Instruments

- Electric Lead Guitars (Passive and Active)
- Electric Bass Guitars (Passive and Active)
- Electric Acoustic Guitars
- Electric Violins
- Electric Upright Bass
- Electronic Wind Instruments
- Electronic Drums
- Electronic Percussion
- Digital Pianos and Keyboards

- Guitar Foot Pedals and Multi Effects
- Amplifiers and Powered Monitors
- Mixers and Live Sound Systems
- Samplers
- Digital Multitrack Recorders
- DJ Gear
- Professional Studio Monitor Headphones
- In-Ear Professional Personal Monitors
- MP3 Players & any device with a headphone jack

FCC NOTICES

Regulatory Compliance Information

Compliance Statement CE FC

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 to correct the interference by one or more of the following measures: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/ TV technician for help. CAUTION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

Disposal and Recycling Information!

Correct Disposal

This symbol indicates that your product must be disposed of properly according to the local laws and regulations. When your product reaches its end of life, contact the retailer where the product was purchased or your local authorities to learn about recycling options. This product should not be mixed with other commercial wastes for disposal.

PRODUCT ACCESSORIES

Audio Matrix Accessories for Extreme Flexibility!

Accessory	Specifications
Wi StudioM:	Digital wireless studio monitor headphones.
Wi USB Tx:	Digital wireless USB transmitter for MAC/PC audio and VoIP applications.
Wi iPod Tx:	Digital wireless transmitter for Apple iPod.
Wi AudioLink Tx:	Digital wireless transmitter for Digital Pianos, Keyboards, Electric Guitars, Electric Acoustic Instruments, Digital Wind Instrument, Effects Pedals, Electronic Drums, Mixers, Amplifiers, Speakers, Sound Systems, Samplers, Digital Multitrack Recorders, DJ Gear, Computers, Consumer Electronics products and more.
Wi AudioStream Tx:	Digital wireless transmitter for Mono and Stereo microphones and personal monitoring systems including Ear-Worn Microphones, Clip-on Microphones, Acoustic, Brass and Woodwind Instrument Microphones, MP3 players and more.
Wi AudioLink Rx:	Digital wireless transmitter for In-ear Personal Monitors, Studio Headphone Monitors, Effects Pedals, Mixers, Amplifiers, Speakers, Sound Systems, Samplers, Hard Disk Recorders, DJ Gear, Computers, Consumer Electronics products and more.

ACCESSORIES

Cable & Power Accessories for Extreme Flexibility!

Accessory	Specifications
Wi FreeBody Guitar Strap:	Guitar strap with integrated wireless transmitter and AA battery power booster that provide the experience of true wireless freedom without impeding your body movement. When you remove your guitar, the wireless system goes with it to the guitar stand. No more tangled cables or annoying bulky transmitters stuck to your body!
Wi PowerBooster:	AA battery power booster USB adapter that attaches ot the Wi AudioStream and Wi AudioLink to extend battery life to up to 13 hours.
Wi PowerAdapter:	Universal USB power adapter for charging the Wi AudioStream and Wi AudioStream transmitters.

⚠️ **Please visit our web site at www.jangusmusic.com
for the optional cable connection accessories**

PRODUCT WARRANTY

Product Warranty Terms!

Jangus Music, Inc warrants that its products are free from material defects and faulty workmanship for a period of twelve (12) months from the date of purchase. Jangus Music will repair or replace, at its option, any Product that breaches this warranty during said period. This warranty does not cover and is void with respect to (1) Products which have been improperly installed, repaired, modified or altered; (2) Products which have been subject to abuse, misuse, physical damage, exposure to fire, water or excessive moisture or dampness; (3) Products on which the serial number has been removed, altered, or rendered illegible; (4) Products that are operated outside the limits of the technical specifications of the product.

Repair and/or replacement of the Jangus Music product will be performed through Jangus Music's Return Material Authorization (RMA) procedure. The customer is required to contact Jangus Music at www.jangusmusic.com to obtain the approval and procedure for returning any product under warranty.

IN NO EVENT SHALL JANGUS MUSIC BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, DIRECT, INDIRECT, SPECIAL OR PUNITIVE DAMAGES WHICH ARISE IN ANY WAY OUT OF THE MANUFACTURE, SALE OR USE OF ITS PRODUCTS OR SERVICES. In the event that a court of competent jurisdiction determines that Jangus Music is in breach of any warranty, the amount of recoverable damages shall be limited to the cost of the replacement of any Product found to be defective or nonconforming.

PRODUCT WARRANTY

Out of Warranty!

Should your Wi AudioLink not function properly after the warranty period has expired, please contact Jangus Music's Customer Care at www.jangusmusic.com.

Limitations of Liability!

Jangus Music expressly assumes no responsibility for any error, omission, interruption, deletion, defect, delay in operation or transmission, communications failure, theft or destruction or unauthorized access to, or alteration of, any use of the Wi AudioLink product. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL JANGUS MUSIC OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, PUNITIVE OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO DAMAGES FOR; LOSS OF PROFITS OR REVENUES, LOSS OF CONFIDENTIAL OR OTHER INFORMATION , BUSINESS INTERRUPTION, PERSONAL INJURY, DEATH, LOSS OF PRIVACY, CORRUPTION OR LOSS OF DATA, FAILURES TO TRANSMIT OR RECEIVE AUDIO OR ANY OTHER PECUNIARY LOSS WHATSOEVER ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE DEVICE OR THE SUPPORT SERVICES OR OTHERWISE IN CONNECTION WITH ANY PROVISION OF THIS AGREEMENT, EVEN IF COMPANY OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

JANGUS MUSIC

JANGUS MUSIC, INC.

www.jangusmusic.com