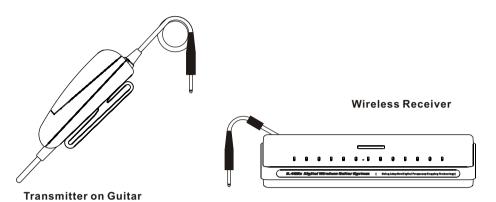
IMPORTANT INFORMATION REQUIRED BY THE FCC

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

D-1218 2.4GHz Digital Wireless Guitar System

Using Adaptive Digital Frequency Hopping Technology

The Transmission System For D-1218 Wireless Guitar Adopts The Patent Technology of 2.4GHz Digital Active-Dynamic Frequency Hopping, Which Breaks Through The Barriers of Narrow Carrier Frequency and Poor Capacity of Anti-Interference Etc. For FM, VHF and UHF Wireless Technologies, and Makes The Frequency Bandwidth of Wireless Transmission to The CD Music Quality of 20Hz~20000Hz; the Revolutionary Designs, Such as Good Capacity of Anti-Interference, low Power Consumption and Convenience For use etc., Equals The Evolution From Traditional Camera to Digital Camera.



Advantages:

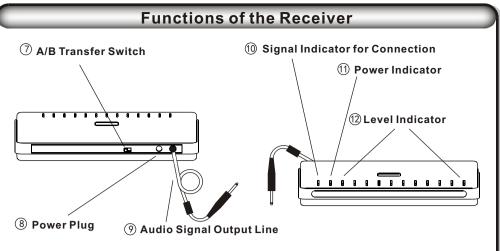
- 1.Transmission of CD music quality, frequency response 20Hz-20KHz +/- 2dB.
- 2.Advanced patent technology for digital 2.4GHz/ 4Mbit transmission, using exclusive channel for global use.
- 3. Active adaptive dynamic frequency hopping technology of 18 channels, with optimum capability of anti-interference.
- 4.Ultra-low power consumption. 2 average batteries could work for 6 hours or so.
- 5.Stable transmission distance. Effective transmission distance indoor is to be 20 meters, and 60 meters outdoor.
- 6.Digital product. Easy to use.
- 7.Static noise < 0.5mV, with extremely low noise.

the transmission system for D-1218 wireless guitar is designed for the medium-small music band, school, gathering and medium-small concert etc., without the restriction of lines. It is perfect for the stage of $5000 \sim 8000$ square feet, and two guitars or basses could be put into wireless use at the same time.

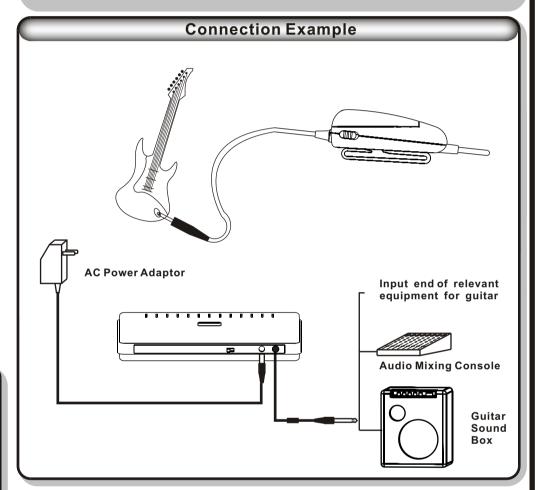
Functions of the Transmitter on Guitar (Power Indicator (Red) (Green) (Signal Indicator (Green) (Belt Clip Top View Side View

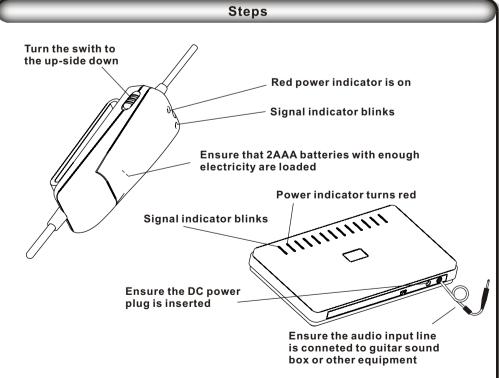
- ①Input Line---- connecting the audio output of guitar.
- ②Power Indicator (red) ---- the red indicator shall light when the power switch is on. (The indicator shall be off when the cells are out of service. Please replace the cells when the indicator turns off or doesn't light while the switch is on).
- ③ Signal Indicator (green) ---- it shall blink when the transmitter and receiver are connected (it's going to be off when it's beyond normal receiving distance).
- Power Switch ---- when turning to up-side down, the power is connected.
- ⑤ Belt Clip ---- fixing the guitar transmitter to the guitar belt.
- © Cell Cover ---- open the cell chamber by unscrewing the screws while replacing the cells (using 2 AAA batteries).

Please use Genuine 1.5V Alkaline Batteries.



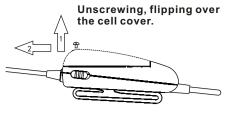
- n A/B Transfer Switch ---- used for the transfer of A/B working group.
- ® Power Plug ---- DC8.5V/160mA direct current. Inserting the plug, the power indicator turns on, and the power supply is connected.
- Audio Signal Output Line ---- the output line is connected to the input end of guitar sound box or sound reinforcement.
- Signal Indicator for Connection ---- it shall blink when the transmitter
 on guitar and receiver are connected.
- ① Power Indicator ---- the red light shall be on when the power is connected.
- ① Level Indicator ---- it shall blink when the guitar music signal is inputted.

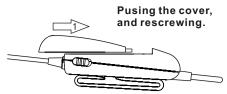




- 1.Ensure the guitar wireless transmitter and receiver is loaded with batteries or power supply.
- 2.Turn the power switch on guitar wireless transmitter up-side down to the ON position, and the indicator turns red.
- 3. The receiver is connected to power supply, and ensure the red indicator on receiver is on and signal indicator blinks.
- 4. The wireless transmitter on guitar side and the green signal indicator on receiver both blink, indicating the wireless transmission system is connected for application

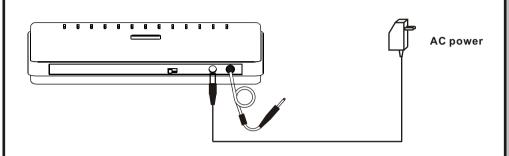
Battery Replacement





- 1.Unscrewing, flipping over the cell cover and the batteries are visible.
- 2.Unloading the run-out batteries, for 2 new AAA ones.
- 3. The new batteries shall be placed according to the + and marks in the cell chamber.
- 4. Close the cell cover, and fix the screw to finish the replacement.

Illustration for External Power

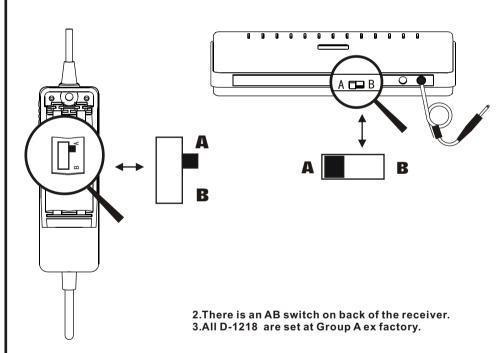


- 1.Exclusive power adapter (AC110V or AC220 input, DC8.5V 160mA output, subject to the local voltage) are included in the accessory. 2.Ensure the DC plug is firmly inserted.
- Method for Using Two Wireless Systems Simultaneously

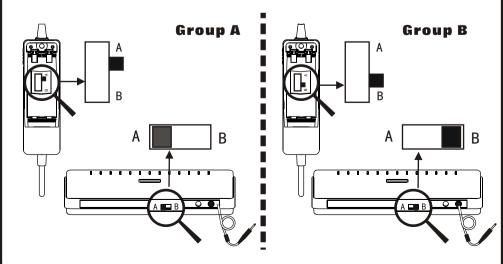
If the customer has 2 Digijet D-1218 systems for the use of guitar wireless transmission, please follow the steps hereinafter to set Group A and B.

(Digijet wireless guitar transmission system only allow for two sets of products being used simultaneously at one place)

 $\mathbf{1}_{\, \mathrm{v}}$ The wireless transmitter of guitar is in the cell chamber, with an AB switch.



4.If two groups are used at the same time, please ensure one is set at A, and the other is set at B.



5.After it is set fine, please stick the label A on the transmitter and receiver of Group A, and label B on the transmitter and receiver of Group B for identification. 6.Please turn on Group A firstly and then Group B when start the equipment (refer to Steps on page 1).

Failure Recovery

Failu re Pattern	Recovery			
Fail to connect transmitter with receiver	Turn off the power of transmitter and receiver, check the A-B transfer switch for whether both the transmitter and receiver are at A or B position, and then restart the equipment.			
Power indicator is off	Replace new battery			
Working distance is not enough	-replace new battery -remove the nearby disturbance source of radio-frequency.			
Incidental noise	-replace new battery -remove the nearby disturbance source of radio-frequency.			
Trouble-Shooting for Interference between 2 sets of D-1218 in synchronous utilization.	1, One of the 2 systems must be set to either Channel A or B on the system channel switch while the other be set to either Channel B or A correspondingly. 2, Do not place one receiver on top of the another one. 3, Make sure that the distance between 2 receivers is no less than 2 feet. 4, Check battery in both transmitters to ensure there is sufficient power.			

Specification

opcomedion .					
Working frequency	2.410GHz2.470GHz	Normal working distance	Indoor: 20m(66f) Outdoor: 60m(197f)		
Frequency response	20Hz~20KHz/±2dB	Sound processor	44.1KHz/16 Bit		
Noise	<0.5mV	Working environment	-10°c to +50°c (14°F to 122°F)		
Power level	10mV (when the input is 10mV)	Average value for transmit power	10mw		
Package size	290x240x75(mm)	Package gross weight	1.2Kg(2.65 Lbs)		
Audio Dynamic Range:		> 365r	nv		

Guitar transmitter

Receiver

Size	128x38x27(mm)
Weight	80g
Requirement for power supply	2 AAA-size alkaline batteries
Service time of battery	≥6H

Size	200x120x29(mm)		
Weight	300g		
Requirement for power supply	DC 8.5V/160mA		

The above mentioned is typical specification, and it may be a little different from the ex-factory product. The manufacturer has right to adjust and improve it without prior notification. The appearance of real product may be different from the pictures in this instruction.

On the wireless transmit and reception

Even if this equipment is fixed and used per the guidance, there still may be interference to the wireless transmit. The company doesn't ensure this product wouldn't be interfered by the radio and TV etc. radiation. Restarting the equipment may remove such interference; otherwise the following methods may be taken:

- 1.Adjust the distance and angle of placement.
- 2.Keep this product from disturbing equipment.
 3.Seek help from local dealer or radio/TV technicia
- 3. Seek help from local dealer or radio/TV technician.
- 4.If the interference still exists, stop using this product, and contact agent for help.

Accessories

X 1
X 1
X 1
X 2
X 4
X 4
X 1
X 1

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

7Logik Technology Inc.

California u.s.a www.7Logik.com