

# Harley Benton

**AirBorne**  
**Wi-2.4GHz Instrument**

## User manual

This manual contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the manual for future reference. If you pass the product on to others please include this manual.

## Safety instructions

### Intended use

This product is meant to be used for the wireless transmission of instrument signals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

### Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke!

### Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

### General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

## Features

- Plug-N-Play transmitter and receiver set
- 2.4GHz
- 24 bit/48 kHz
- 4 channels
- Range of up to 30 meters
- Frequency range 20 Hz-20 kHz
- Latency < 5ms
- Auto sleep / wake up function

- Built-in, rechargeable 750 mAh Lithium battery
- Operating time per battery charge: up to 6 hours
- LED battery display
- Plug angle adjustable in a range of 220°
- Comes with Duo-Pin USB charging cable
- Compact click system for safe transportation
- Dimensions (W × H × D): 73 × 40 × 15 mm
- Weight: 50 g for each transmitter or receiver

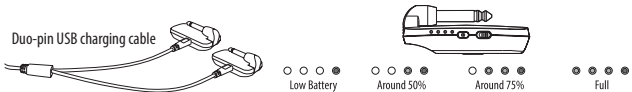
## Operating elements

- 1 Transmitter
- 2 Receiver
- 3 1/4" phone plug
- 4 On / off switch
- 5 Channel selector
- 6 LED display



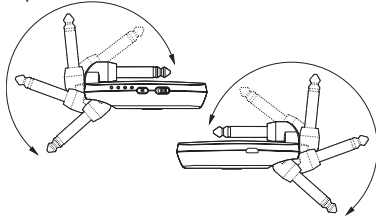
## Using the product

1. To avoid interference, do not operate the device near other wireless devices, such as WiFi routers or the like.
2. Fully charge the transmitter and receiver batteries prior to initial use using the Duo-pin USB charging cable. When the device is switched off, the LEDs indicate the loading progress.



When the device is switched on, the LEDs light up to indicate the charging process. To maintain the charge capacity, the batteries must be recharged every 3 months even when not in use. If a low battery is displayed, there will be approximately 10 minutes left to run. At the latest then the built-in battery must be charged.

3. Fold the plug into a position suitable for the desired use:



Plug the transmitter into the 1/4" phone socket of the instrument whose signal you want to transmit. The transmitter flashes five times. During transmission, the LED indicator lights up.

4. Plug the receiver into the 1/4" phone input of an amplifier or effects unit. The receiver flashes five times. If the data transmission is stable, the LED indicator lights up constantly. If the signal is too weak, the LED flashes. Then reduce the distance between transmitter and receiver.
5. To switch on transmitter and receiver, set their on / off switches in the ON position.
6. Select the same transmission channel for transmitter and receiver by pressing the channel selection button. The default setting at power up is 'Channel 1'. We recommend using this channel if there is no radio interference. Otherwise, try operating on a different channel.
7. The transmission signals can be received by several receivers. Thus, for example, the signal can be fed to 2 amplifiers simultaneously and a stereo sound image can be generated.
8. To switch off transmitter and receiver, set their on / off switches in the OFF position.



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.