



## behringer Digital Wireless System Handheld Microphone Dual-Mode USB Receiver User Guide

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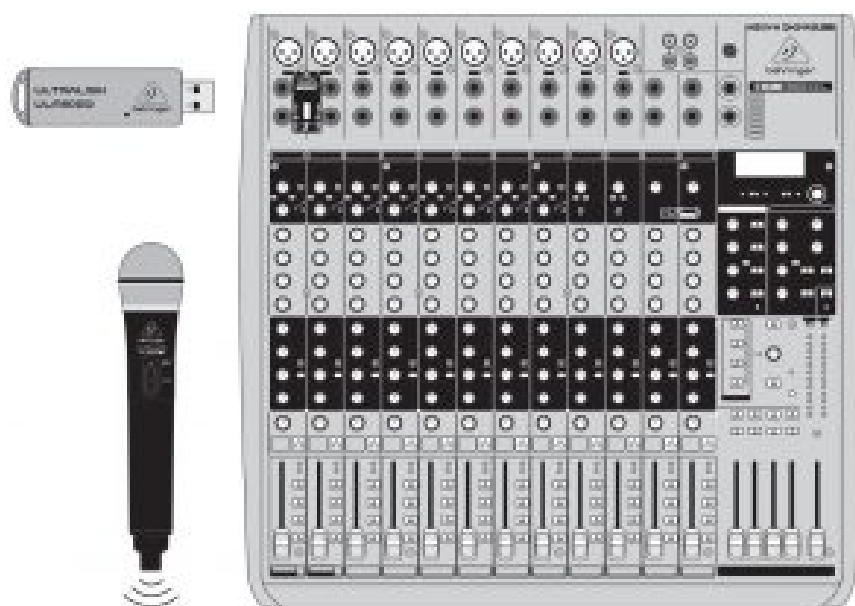
**ULTRALINK ULM300USB**

High-Performance 2.4 GHz Digital Wireless System with Handheld Microphone and Dual-Mode USB Receiver

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## ULTRALINK ULM300USB Hook-Up



## XENYX QX2442USB

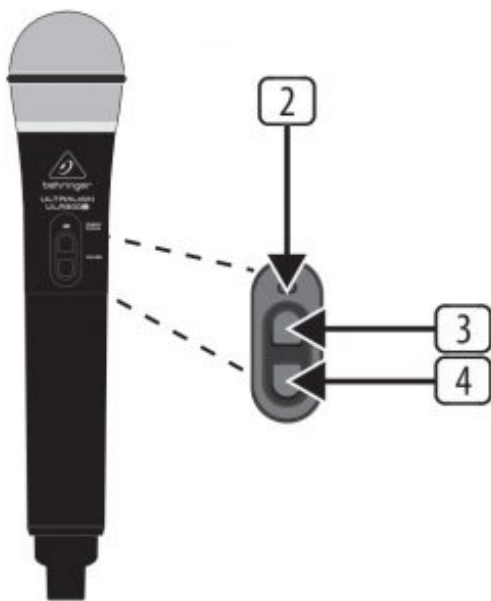


## B115MP3



Laptop

### ULTRALINK ULM300USB Controls



**Model:** ULM300M  
diagram

**Model:** ULM300D

Type of product: Wireless Microphone

### ULM300USB Controls

1. USB connector
2. POWER/STATUS LED
3. VOLUME UP Button (—Power on/-Volume up/-Unmute)
4. VOLUME DOWN Button (-Volume down/—Mute/—Power off from Mute)

**NOTE:** “—” (long dash) = long press; “-” (hyphen) = short press.

**LED Status Key**

The following table describes LED behavior on both the microphone and the USB wireless receiver:

Activity	LED Color	LED Behavior
No Signal	Amber	Flashes on/off slowly
Connected, Active	Green	Solid
Connected, Muted	Green	Flashes on/off quickly
Connected, Active, Low Battery	Green/Red	Alternating colors
Connected, Muted, Low Battery	Green/Red	Alternating colors, fl ashes on/of

**ULM300USB Getting Started**

1. Plug the USB wireless receiver to the designated USB socket on wireless-enabled BEHRINGER mixers, powered speakers or other compatible products, or to a USB port on a computer. The POWER/ STATUS LED on the receiver will slowly fl ash amber.
2. Press and hold the VOLUME UP button on the wireless microphone to switch it on and commence transmission. Both the LEDs on the wireless microphone and USB wireless receiver will light solid green once connected.
3. Once switched on, the wireless microphone will be set at its previous operating volume level. Use the VOLUME UP and VOLUME DOWN buttons to adjust the volume.
4. A long press of the VOLUME DOWN button will put the wireless microphone into mute. The mute condition is indicated by rapid green flashing of the LED. If the user does not unmute within 10 minutes, the wireless microphone will power down to save battery life.
5. A further long press of the VOLUME DOWN button when in mute will switch off the wireless microphone.
6. A short press of the VOLUME UP button will unmute the wireless microphone. When the wireless microphone is unmuted, it will return to the previous volume level.

**NOTE:** The connection range between speaker and Bluetooth streaming device may decrease if Bluetooth streaming and wireless microphones are used simultaneously.

**Specification**

<b>RF output</b>	< 10 dBm (10 mW)
<b>Operating range</b>	60 m (200 ft)*
<b>Dynamic range</b>	93 dB, A-weighted**
<b>Equivalent input noise</b>	-120 dBu
<b>Frequency response (wireless link)</b>	10 Hz – 20 kHz, $\pm 1$ dB**
<b>Sampling rate</b>	48 kHz
<b>Resolution</b>	24-bit
<b>Encoding</b>	4-bit ADPCM (192 kbps)
<b>Latency</b>	14.3 ms
<b>RF frequency</b>	2.4 GHz ISM band (2.404~2.468 GHz, 17 channels)
<b>USB current consumption</b>	70 mA @ 5 VDC
<b>Battery type</b>	2 x AA (LR6) Alkaline cells
<b>Battery life</b>	> 24 hrs
<b>Dimensions (H x W x D)</b>	
<b>Microphone</b>	260 x 53 x 53 mm (10.2 x 2.1 x 2.1")
<b>Wireless receiver</b>	8.5 x 76 x 22 mm (0.3 x 3.0 x 0.9")
<b>Weight</b>	

<b>Microphone</b>	0.3 kg (0.7 lbs)
<b>Wireless receiver</b>	0.01 kg (0.02 lbs)

## LEGAL DISCLAIMER

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## LIMITED WARRANTY

For the applicable warranty terms and conditions and additional information regarding MUSIC Tribe's Limited Warranty, please see complete details online at [musictribe.be/warranty](https://musictribe.be/warranty).

## FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION



**Responsible Party Name:** MUSIC Tribe Commercial NV Inc.

**Address:** 5270 Procyon Street Las Vegas, NV 89118 USA

**Phone Number:** +1 702 800 8290

## ULM300D

complies with the FCC rules as mentioned in the following paragraph:

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:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

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.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

**Important information:**

Changes or modifications to the equipment not expressly approved by MUSIC Tribe can void the user’s authority to use the equipment.

Operation in the 2.4 GHz ISM (Industrial, Scientific, Medical) frequency band may be subject to interference from other transmitting equipment operating in this band. In the event of such interference, please verify and reassign the transmitting channels of any potentially interfering transmitting equipment.

**Documents / Resources**

Quick Start Guide


EN

ES


FR

DE

PT



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**References**

-  [Music tribe – Music is life](#)