

EN

ES

FR

DE

PT



## Quick Start Guide



# ULTRALINK ULM300USB

## Model: ULM300M, ULM300D

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

A54-00000-00000

[behringer.com](http://behringer.com)



# ULTRALINK ULM300USB Hook-Up

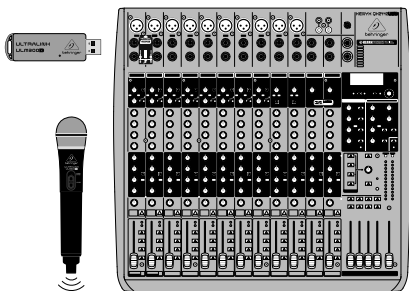
EN

ES

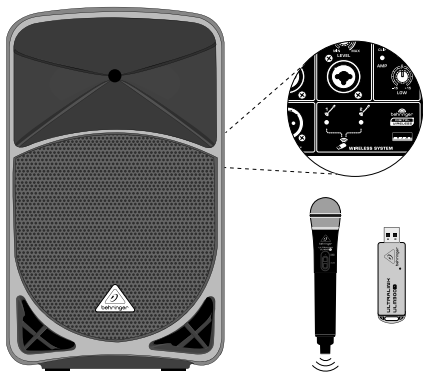
FR

DE

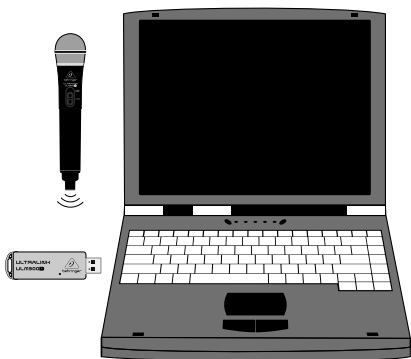
PT



XENYX QX2442USB



B115MP3

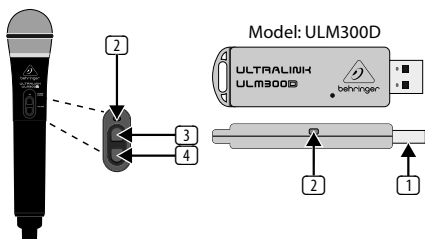


Laptop

# ULTRALINK ULM300USB Controls

EN

Model: ULM300M



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, flashes on/off

## 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 flash 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 un-muted, it will return to the previous volume level.

# Specification

RF output	< 10 dBm (10 mW)
Operating range	60 m (200 ft)*
Dynamic range	93 dB, A-weighted**
Equivalent input noise	-120 dBu
Frequency response (wireless link)	10 Hz – 20 kHz, $\pm 1$ dB**
Sampling rate	48 kHz
Resolution	24-bit
Encoding	4-bit ADPCM (192 kbps)
Latency	14.3 ms
RF frequency	2.4 GHz ISM band (2.404~2.468 GHz, 17 channels)
USB current consumption	70 mA @ 5 VDC
Battery type	2 x AA (LR6) Alkaline cells
Battery life	> 24 hrs

## Dimensions (W x D x H)

Microphone	53 x 53 x 260 mm (2.1 x 2.1 x 10.2")
Wireless receiver	76 x 22 x 8.5 mm (3.0 x 0.9 x 0.3")

## Weight

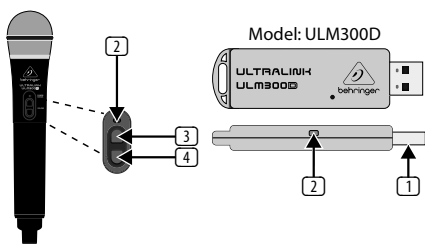
Microphone	0.3 kg (0.7 lbs)
Wireless receiver	0.01 kg (0.02 lbs)

\*Achievable range will be dependent on nearby sources of RF interference and/or line of sight obstacles.

\*\*Measured from analog input to analog output at maximum level.

# ULM300USB Controles

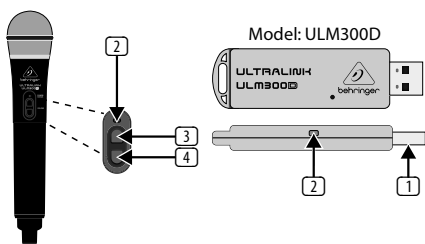
Model: ULM300M



Tipo de producto: Micrófono inalámbrico

# ULM300USB Réglages

Model: ULM300M

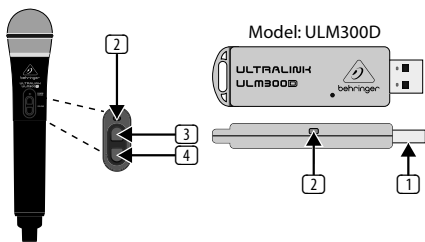


Type de produit : micro sans fil

FR

# ULM300USB Regler

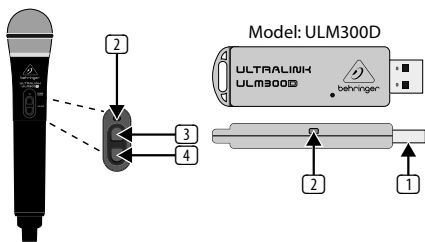
Model: ULM300M



Produkttyp: Drahtlosmikrofon

# ULM300USB Controles

Model: ULM300M



Tipo do produto: Microfone sem fio



## LEGAL DISCLAIMER

MUSIC Group accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph, or statement contained herein. Technical specifications, appearances and other information are subject to change without notice. All trademarks are the property of their respective owners. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA and DDA are trademarks or registered trademarks of MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2016 All rights reserved.

---

## LIMITED WARRANTY

For the applicable warranty terms and conditions and additional information regarding MUSIC Group's Limited Warranty, please see complete details online at [music-group.com/warranty](http://music-group.com/warranty).

---

## NEGACIÓN LEGAL

MUSIC Group no admite ningún tipo de responsabilidad por cualquier daño o pérdida que pudiera sufrir cualquier persona por confiar total o parcialmente en la descripciones, fotografías o afirmaciones contenidas en este documento. Las especificaciones técnicas, imágenes y otras informaciones contenidas en este documento están sujetas a modificaciones sin previo aviso. Todas las marcas comerciales que aparecen aquí son propiedad de sus respectivos dueños. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA y DDA son marcas comerciales o marcas registradas de MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2016 Reservados todos los derechos.

---

## GARANTÍA LIMITADA

Si quiere conocer los detalles y condiciones aplicables de la garantía así como información adicional sobre la Garantía limitada de MUSIC Group, consulte online toda la información en la web [music-group.com/warranty](http://music-group.com/warranty).

---

## DÉNI LÉGAL

MUSIC Group ne peut être tenu pour responsable pour toute perte pouvant être subie par toute personne se fiant en partie ou en totalité à toute description, photographie ou affirmation contenue dans ce document. Les caractéristiques, l'apparence et d'autres informations peuvent faire l'objet de modifications sans notification. Toutes les marques appartiennent à leurs propriétaires respectifs. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA et DDA sont des marques ou marques déposées de MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2016 Tous droits réservés.

---

## GARANTIE LIMITÉE

Pour connaître les termes et conditions de garantie applicables, ainsi que les informations supplémentaires et détaillées sur la Garantie Limitée de MUSIC Group, consultez le site Internet [music-group.com/warranty](http://music-group.com/warranty).

## **HAFTUNGS AUSSCHLUSS**

MUSIC Group übernimmt keine Haftung für Verluste, die Personen entstanden sind, die sich ganz oder teilweise auf hier enthaltene Beschreibungen, Fotos oder Aussagen verlassen haben. Technische Daten, Erscheinungsbild und andere Informationen können ohne vorherige Ankündigung geändert werden. Alle Warenzeichen sind Eigentum der jeweiligen Inhaber. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA und DDA sind Warenzeichen oder eingetragene Warenzeichen der MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2016 Alle Rechte vorbehalten.

---

## **BESCHRÄNKTE GARANTIE**

Die geltenden Garantiebedingungen und zusätzliche Informationen bezüglich der von MUSIC Group gewährten beschränkten Garantie finden Sie online unter [music-group.com/warranty](http://music-group.com/warranty).

---

## **LEGAL RENUNCIANTE**

O MUSIC Group não se responsabiliza por perda alguma que possa ser sofrida por qualquer pessoa que dependa, seja de maneira completa ou parcial, de qualquer descrição, fotografia, ou declaração aqui contidas. Dados técnicos, aparências e outras informações estão sujeitas a modificações sem aviso prévio. Todas as marcas são propriedade de seus respectivos donos. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA e DDA são marcas ou marcas registradas do MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2016 Todos direitos reservados.

---

## **GARANTIA LIMITADA**

Para obter os termos de garantia aplicáveis e condições e informações adicionais a respeito da garantia limitada do MUSIC Group, favor verificar detalhes na íntegra através do website [music-group.com/warranty](http://music-group.com/warranty).

**DE**

**PT**

# FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION

EN



Responsible Party Name: **MUSIC Group Services  
NV Inc.**

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

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

## **ULM300M, 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 Group 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.

Dedicate Your Life to Music