# REAL-EL

# **OPERATION MANUAL**



MC-700 USB STREAMING PODCAST MICROPHONE

# Congratulations on your purchase of the REAL-EL USB microphone!

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#### **APPLICATION**

The USB microphone **REAL-EL MC-700** is designed for PC streaming and recording.

#### PACKAGE CONTENTS

- USB microphone 1 pc
- USB cable 1 pc
- User manual 1 pc
- Warranty card 1 pc

#### **SAFETY PRECAUTIONS**

- Do not place in environment of possible ingress of liquid, moisture, dust and exposure to high temperatures.
- Do not open and do not repair on your own. In case of a device malfunction, consult your nearest service center.

## **SPECIAL FEATURES**

- Pro audio USB microphone for streaming, recording, and voice chat
- Superb recording sound quality
- Built-in sound card
- Tap-to-mute sensor
- POP filter makes voice clearer
- 5/8" mic mount threading

## **CONNECTION AND OPERATION**

• Connect the USB cable to the microphone and the device you want to connect to. The USB driver is set up automatically once plug the microphone USB and USB port of your device. Only when using the microphone for the first time, the computer sets up and updates the driver.

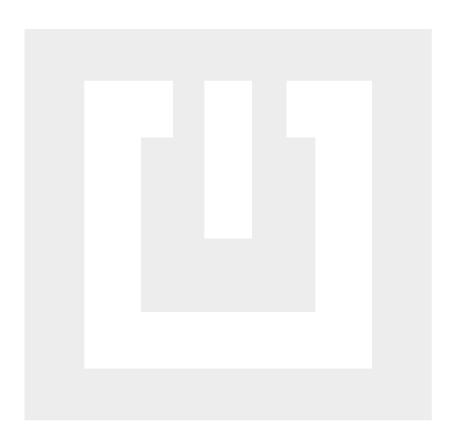
Make sure that the microphone function in your device is on, choose default microphone and set up its volume. Change the status of microphone using Tap-to-mute sensor. Green indicator is working, Red indicator is in mute status.

## **SPECIFICATION**

Туре	Condenser
Directional Pattern	Unidirectional Cardioid
Microphone dimensions	Ø14 x 6.5 mm
Frequency range	100 - 10 000 Hz
Sensitivity	-30 ± 2 dB
Impedance	2.2 ΚΩ
Signal-to-noise ratio (SNR)	>70 dB
Maximum sound pressure level	120 dB
Sampling frequency	192 kHz / 24 bits
Standard operating voltage	5 V
Current consumption (max)	42 mA
Power supply	Type-C
Compatibility	Windows, Mac OS
Cable length and type	2 m (USB A - USB Type-C)
Total weight	460 ± 3 g
Dimensions	78 x 104 x 169 mm

#### Notes:

- Technical specifications given in this table are supplemental information and cannot give occasion to claims.
- Technical specifications and package contents are subject to change without notice due to the improvement of REAL-EL production.



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