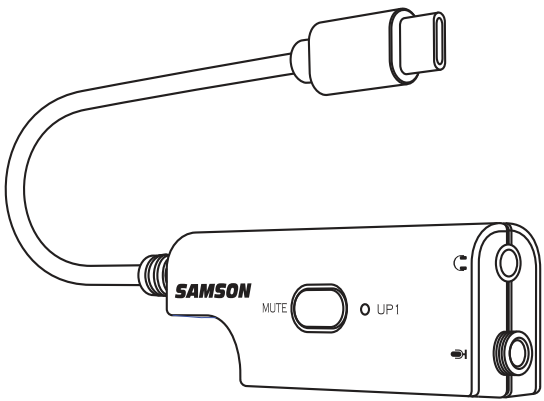
DEU1 Headset & LMU1 Lavalier Bundle with UP1 USB Adapter



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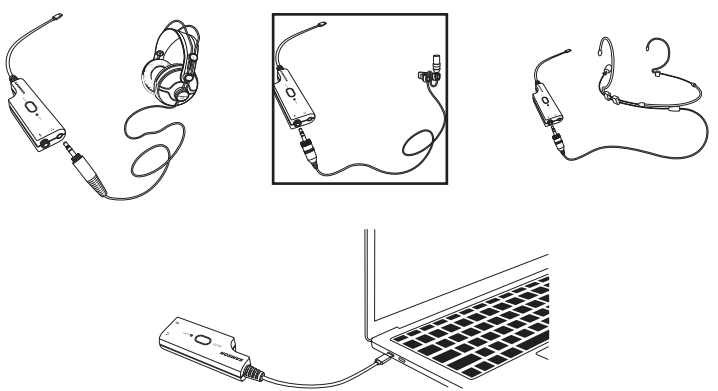
QUICK START GUIDE

Quick Start

1. Connect LM8 (LMU1 bundle) or DE5 (DEU1 bundle) to UP1's threaded 3.5 mm (1/8") microphone input jack. Headphones or earbuds can be connected to the 1/8" headphone output jack depending on user's application.
2. Plug the USB-C, or USB-A adapter into a desktop or laptop computer, tablet, or smart device. LED lights white indicating proper connection.
3. NOTE: Playback volume and microphone gain must be adjusted using the host device, such as a computer, laptop, smartphone, or tablet.
4. Press MUTE button to mute or un-mute audio signal from connected microphone (LM8 or DE5). MUTE = RED color LED, WHITE color LED is normal operation.



UP1 USB Adapter Bundles

Specifications

Microphone Input	2.1KΩ source used for measurements
I/O	1/8" mono input T: signal +3VDC mic bias, R: n/c, S: ground
Frequency Response	12Hz-18kHz, +0/-1dB
Maximum Input Signal	+11dBu, ≤1%THD+N, 100Hz-20kHz minimum gain settings
Noise Floor	-89dBFS (A-wt.) minimum gain settings
Dynamic Range	87dB (re 0dBFS, A-wt.) microphone gain setting: -1.1dB
Headphone Output	16Ω load used for measurements
I/O	1/8"stereo input T: left channel, R: right channel, S: headphone ground
Frequency Response	20Hz-18kHz, +0/-3dB
Maximum Output Power	25mW (re 0dBVS, 22Hz-22kHz BW)
Noise Floor	-95dBU (A-wt.)
Dynamic Range	93dB (re-2dBU, A-wt.)
Digital to Analog Volume	0dBFS USB playback = -2dBu headphone out
USB	
I/O	USB Type-C (USB2.0) USB C to USB A adapter included
Bit Depth	16-bit
Sample Rate	44.1kHz/48kHz
Power	+5VDC, 100mA max
OS Compatibility	MacOS, Windows, Linux, iOS, Android
Weight	19g without USB adapter 25g with USB adapter
Dimensions	210mm x 24mm x 15.75mm without USB adapter 242mm x 24mm x 15.75mm with USB adapter

IMPORTANT SAFETY INFORMATION

FCC Notice
This device complies with Part 15 of the FCC Rules Class B and RSS-210 of Industry & Science Canada.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

FCC Caution
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Statement
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.

If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling.
Private household in the 28 member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one).
For Countries not mentioned above, please contact your local authorities for a correct method of disposal.
By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

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