Univox® AutoLoop 2.0

Automatic loop amplifier with personal level control



Features

- Completely automatic hearing loop amplifier
- Simple and easy to use with powerful output and crystal clear sound
- All levels are automatically adjusted
- Personal level adjustment for adaption to different hearing aids
- Connect to your TV, stereo or other audio sources with two 3.5mm mic/ line inputs
- Suitable for use with a loop pad, sofa loop or traditional room loop for rooms up to 50m²
- Stylish and compact design
- Blue LED function light
- Energy efficient with minimal power consumption
- · Eco-friendly



Level control switch for individual settings

No settings, no controls, no fuss!

Univox AutoLoop 2.0 is an automatic and modern hearing loop amplifier for many purposes — domestic environments, waiting rooms, taxis/cars etc. It's simple to set up and use without compromising its crystal clear and powerful sound to the hearing aid user.

With the updated AutoLoop 2.0 the field strength can be fine-tuned to better fit the personal hearing comfort in the hearing aid. The goal is to achieve the same level when having the hearing aid in M and T position.

Regardless of the loop type and length connected to AutoLoop 2.0, the amplifier will deliver a correct audio level. The level in the loop is based on a real time analysis of the relation between the chosen loop solution and the created field strength. If you experience the sound level in the loop being too high, you can lower the level by using a level control at the bottom of the product.

A blue LED light indicates that the amplifier is transmitting correctly. The built-in automatic level control (AGC) delivers a smooth and comfortable sound in the loop.

AutoLoop 2.0 is simple to set up. Connect your sound source/s to the loop system through the two 3.5mm mic/line inputs. Then connect your choice of loop pad, sofa loop or room loop and enjoy the pure sound. No settings, no controls, no fuss! The amplifier is powerful enough to support loops in rooms up to 50m^2 .

The AutoLoop 2.0 is of a stylish, practical and robust design, specifically built with the environment in mind. The amplifier is powered by a modern switched power supply, which results in efficient power management and minimal power consumption when in stand-by mode. Both weight and size of the product are in line with our ambition to minimize material consumption.

The result – a modern hearing product designed to reduce our carbon footprint.





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Technical data

Less than 1% Distortion:

100-6000Hz ±3dB Frequency range:

Outputs: 2 pin DIN jack: Automatic regulated field strength (IEC 60118-4)

Loop spring clip connector: Automatic regulated field strength (IEC 60118-4) Max current: 3.5Arms Max voltage: 10Vpp

60dB Inputs: AGC-range:

> Mic/Line: 3mV-4.2Vrms/2.2k0hm, Phantom voltage +12V

Line: 4mV-8Vrms/47k0hm

110-240VAC: 12V @ 1.5A, 18VA Power: External switching power supply:

Field strength control: Switch on the bottom -3 to +3dB

Measurements: 150x100x30mm (incl. rubber feet)

Weight: 315g

Product overview and kits with part numbers

AutoLoop 2.0 w. loop pad w. sofa loop w. room loop 201500 201500P 201500S 201500R

Accessories

Part No	Description
283002	Loop pad 400x400x5mm, 10m cable
283210	Extension cable for loop pad/sofa loop, 10m
283220	Sofa loop, 8m, incl. 10m extension cable
283240	Room loop, 30m roll, incl. 50 clips
203060	TV Sync, audio synchronization for flat screen TV
281015	Audio cable, 3.5mm plug to 2xRCA plugs, 1.5m cable
241205	Handheld mic NX-9, XLR plug, no cable
281016	Mic cable for NX-9, XLR socket to 3.5mm plug, 2.5m cable
581050	Tie clip mic LM-90A, 3.5mm plug, 1.1m cable
241501	Conference boundary mic 13T , 3.5mm plug, 3m cable
241602	Goose neck mic M-2, 3.5mm plug, 1.5m cable



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For additional information, please refer to User Guide/Installation Guide and CE Certificate which can be downloaded from www.univox.eu. If required, spare parts or other technical documents can be ordered at support@edin.se.