

Distributor/Retailer:



## Maintenance

UniVox DLS-30 do not need any maintenance under normal conditions. To clean, remove DLS-30 from mains sockets and wipe over with a moistened cloth. Never use alcohol, thinner or other organic materials. DLS-30 should not be exposed to excessive direct sunlight, heat, thick dust, humidity or mechanical shock.

## Trouble shooting

1. Check that the yellow power supply lamp (8) is lit.
2. Check that the green lamp (9) flashes concurrently with the sound when the TV is active. If it is not flashing, it could be a breach on the loop cable.
3. Don't forget to set your hearing aid's MTO switch to T or MT. If the lamps light up as described above, there could be a problem with your hearing aid.

## Service

If the system does not work after having checked point 1-3 above, please contact the outlet where it was bought for further instructions.



*Bo edin AB, founded in 1965, develops, produces (UniVox) and sells wireless loop systems and assistive listening devices. To ensure a high quality all products undergo careful tests and to fulfil our customers needs the wide range also consists of products from other companies. Approximately 1/3 of the sales are exported.*

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# UniVox® DLS-30

Loop amplifier with loop pad/loop cable  
**Enviro Series**

## User Guide

UniVox DLS-30 Enviro Series is a compact and powerful loop amplifier system to use together with the TV set. The UniVox DLS-30 is our first totally lead free amplifier. This is why it has the notation Enviro Series.

Unpack the parts included in the box (please see below). On the following pages you will find out how to connect UniVox DLS-30 to your TV set. The MTO switch of your hearing aid shall be set in position T or MT.

We hope that you will be pleased with the product.

## UniVox DLS-30 Enviro Series - Overview

The following parts are included in the box of UniVox DLS-30:

- Loop amplifier with automatic scart connector
- Loop pad or loop cable
- Transformer

The package also includes a piece of double-adhesive tape which can be used to attach the amplifier to the back of the TV set.



**UniVox DLS-30 Enviro Series  
loop amplifier**



**Loop pad**



**Loop cable**



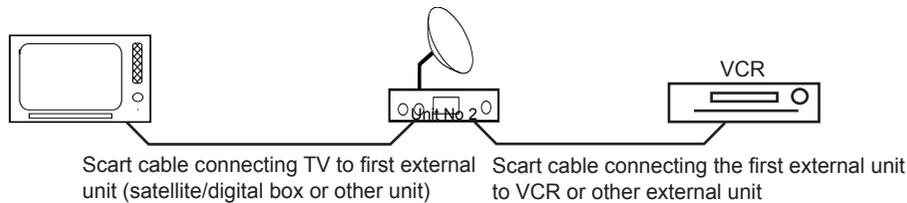
**Transformer**

## Check before installing UniVox DLS-30

Make sure that the TV set works properly together with your VCR/DVD/digital box/satellite receiver. The external units shall be connected in series (please refer to example below). Use Scart no 1 on your TV set.

When connected correctly the picture and sound from the television set shall automatically change to the output from the program source you have chosen. If you for example start the VCR, the television automatically changes to the sound and pictures from the VCR film. If you start another external unit e.g. DVD-player, digital box or satellite receiver, picture and sound of the television set are automatically changed to the picture and sound from the external unit you have chosen.

### Series connection TV / Satellite / Digital box / VCR



## Add UniVox DLS-30 to the existing scart series connection

1. Place the loop pad/loop cable in the chair or under the sofa where you sit when you watch television. The loop pad can be placed either on or under the cushion of the chair. The loop cable can be placed either on or under the sofa.
2. Place the cable from the loop pad/loop cable in the best way so that it reaches the amplifier, which should be placed behind the TV set. **It is important that you place the cable in such a way that you don't risk to stumble!**
3. Connect the loop pad/loop cable to the amplifier's socket marked "Loop" (1).
4. Remove the scart cable from the TV set and connect it to the amplifier's scart socket (2).
5. Connect the amplifier's scart connector (3) to the scart output on your TV set.
6. If the TV doesn't have a scart socket, use an audio cable (part no 281015) and connect it to the audio output socket of your TV set (RCA) and the input socket marked "IN" (4) on the amplifier (3.5mm male).

7. A third solution to transfer the sound from the TV set to the loop is to use an electret microphone (UniVox 13A, part no 242401). Attach the microphone to the loudspeaker of your TV set and connect the microphone to the socket marked "IN" (4) on the amplifier.
  8. Connect the transformer to the amplifier's socket marked "12V AC" (5).
  9. Plug the transformer into a mains outlet (6).
- If desired, you can attach the amplifier on the back of the TV set by using the double-adhesive tape included in the package.
- Set your hearing aid's MTO-switch in position T or MT when watching TV.

## Adjust sound level

If necessary the sound level can be adjusted using the level control on the front of the amplifier (7). Under normal conditions you only need to adjust this level once as UniVox DLS-30 is provided with an automatic sound level control.

## Indicator lamps

A power supply lamp (yellow, 8) and a loop current indicator lamp (green, 9) are placed on the front of the amplifier. The yellow lamp is constantly lit when the power source is working and the green lamp flashes concurrently with the sound in the program material.

### Add DLS-30 to Series connection TV / Satellite / Digital box / VCR

