

clipboardloop


audio frequency
induction loop systems

Portable and stylish

Portable Unit

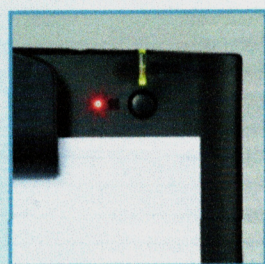
The VA1303 is a simple to operate, self contained, fully portable audio frequency induction loop system built in to an ergonomically designed clipboard style housing. It has an integral microphone and transmitting loop and is supplied with its own dedicated battery charger and tie clip microphone for optional use. Power On and Loop Active indication is provided by two LEDs visible through the housing.

The clipboard area will accept paper up to A4 or Letter size, and the clip will retain pads of varying thicknesses.

All units feature the distinctive logo,  which makes them instantly recognisable.

Power & Active LED's

The top face of the amplifier houses two brightly coloured LEDs. The 'Power' LED illuminates when power to the unit is applied, whilst the 'Active' LED will flicker during use to denote that speech is being received and transmitted inductively from the loop.



Optional Input

The VA1303 is supplied with a tie-clip microphone for optional use at the users discretion. This should be plugged in to the 3.5mm jack socket at the top of the clipboard and be clipped to a suitable location on a tie, shirt, lapel etc. The internal microphone is disabled when this is in use.



www.vivid-acoustics.com

Clipboard Loop Specifications

Set-up & Operation

There are no adjustments necessary by the user. The unit comes preset from the factory. Simply unpack and charge the unit for 16 hours before its first use. To operate, press the On / Off button and the red ON LED will illuminate continuously indicating that the unit is powered up. The green Active LED will flicker when speech is detected to indicate that the loop is transmitting. During operation, the Clipboard can be held across one arm or may be placed on a desk, counter etc. if required. The unit has an operating range of 1.5m. To preserve battery life, the Clipboard has an auto-off timer, which can be set for 10, 20 or 30 minutes, or can be programmed to stay on indefinitely. The unit can be turned off at any time by pressing the On/Off button. The red ON LED will extinguish.

Batteries and Recharging

The VA1303 will operate continuously for up to 10 hours from a fully charged battery. To recharge the internal battery, simply connect the unit to the mains supply via the VA1276P charger supplied.

Overall dimensions:	250mm x 375mm x 22mm (excluding paper clip)
Weight:	920g
Finish:	ABS fine textured
Audio inputs:	Integral electret microphone. External MIC input socket (microphone supplied)
Microphone sensitivity:	-62dB ± 3dB (0dB = 1V/µBar @ 1KHz)
Output:	Integral loop.
Range:	1.5m approximately.
Dynamic range:	>60dB
THD+N (amplifier):	>0.5%
Battery:	Integral 12V NiMH rechargeable battery pack.
DC input:	15V @ 1A maximum
Power supply:	Input: 100 – 240VAC 50Hz @ 0.45A maximum. Output: 15VDC @ 1A maximum. Short circuit protected.
Approvals:	This product has been evaluated against the EMC and safety standards for electro-medical products.

Safety

The VA1303 and associated power supply are designed for indoor use only. They contain no user-serviceable parts. **DO NOT REMOVE THE OUTER COVERS.**

Since this product contains a nickel metal hydride battery pack, it must be disposed of in an approved manner. Contact your local authorities for further information.

All information contained in this specification is believed to be correct at the time of printing. All aspects of this specification are subject to change without prior notice. All rights are reserved. The product herewith complies with the requirements of Directives 89/336/EEC; 1995/5/EC and 73/23/EEC; 1995/5/EC and carries the CE-marking accordingly.

Vivid Acoustic Systems Limited
Unit 4, DTS Building, Nelson Way
Cramlington
Northumberland NE23 1WG
Tel: 01670 710740 Fax: 01670 710750
enquiries@vivid-acoustics.com

vividTM
ACOUSTICS
audio frequency
induction loop systems