

"Noise Away"

DSP Noise Cancellation as easy as 1-2-3

ANEM - Amplified Noise Elimination Module

1 - Plug in Audio
2 - Connect Loudspeaker
3 - Connect Power *Giving You...... Noise Free Listening*

bhi "Noise Away" **Amplified Noise Elimination Module**

Audio

source

Noise Away

Power

3.

3 easy steps to noise cancellation.

- 1. Plug in audio source
- 2. **Connect loudspeaker**
- З. Connect power

The module simply fits in-line between the communications equipment and the loudspeaker. The **ANEM** is suitable for a variety of applications but is particularly useful for improving voice quality in amateur radio, removing unwanted QRM and QRN to give much improved readability and speech intelligibility across all bands. You can listen more clearly on SSB, UHF, VHF, HF and FM.

The **ANEM** is easy to set up using the 3.5mm mono plug lead provided. For ease of use the modules functions are controlled by a microprocessor, enabling simple operation via two pushbuttons: power on/off audio bypass and DSP filter on/off. There are 4 or 8 levels of noise cancellation, selected via the pushbuttons on power up, and the last selected filter level remains in the memory if the power is removed. The ANEM comes boxed with a Fused DC power lead (2.1mm) and a 3.5mm mono plug lead 1.2m long, plus full operating instructions. Audio adapters are available to suit different connections. Velcro strips are provided for mounting the module in a suitable position on your extension speaker or radio equipment.

Features:

- 9-35dB Noise reduction
 - Tone reduction $4 - 65 \, dB$ 12-15 V dc
- Power supply
- Input signal
- Output load
- Current consumption
- Audio bandwidth
- Dimensions (WxDxH)
- 4 or 8 filter levels
- Visual and audio indication of filter level

Order codes:

ANEM - Amplified 'Noise Away' module 1030-UKPA – 12 V DC unregulated power supply ADP-P004 - Phono Plug-3.5mm Mono Socket

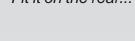


....on the top

Where are you going to fit yours?

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1065-101D Issue B





Loudspeaker

2.5W 80hms 300mA

50 – 4.3KHz 100 x 61 x 41.5 mm

> 50mV

- (selectable)
- Audio bypass when switched off

....on the side

....on the desk