

NES-5 Noise Eliminating Speaker

Eliminate that noise!.....

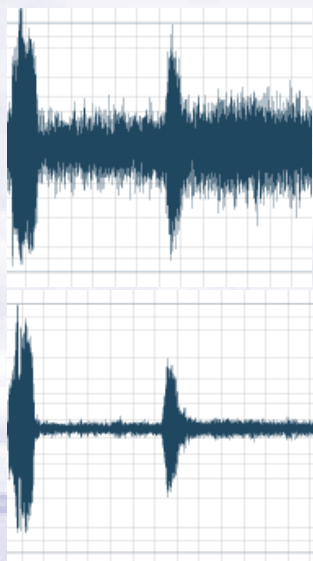
Would you like clear radio communications?

The NES-5 Noise Eliminating Speaker incorporates **NEW** Digital Signal Processing (DSP) technology to remove unwanted background noise from speech enabling you to concentrate and listen

“Stress Free”

Features:

- Fully Adaptive noise cancelling
- Plug & go - No adjustments necessary
- Noise cancellation typically 20dB
- New DSP technology
- Greatly improved signal to noise ratio
- Compact robust speaker unit
- Easy to install with adjustable mounting bracket
- 12 – 28Vdc operation
- 2m audio lead
- Optional extras available



Speech input signal
with background
noise

Speech output
from NES-5

Typical Applications:

- Citizen Band Radio
- Taxi Base Stations
- Transport Base Stations
- Marine Communications
- Emergency Vehicles
- Hands Free Car Kits
- Cars and Trucks
- Amateur Radio
- Telephone Extension Speakers

bhi Ltd. the new name in noise elimination.

Description:

The **NES-5** Noise Eliminating Speaker is the lower priced “plug and go” model to the fully featured NES10-2 recently launched by bhi. It is a compact, easy to install, noise-cancelling extension speaker giving your radio equipment the new DSP technology at an affordable price. It is designed to greatly improve fixed channel radio communication, improving concentration and reducing fatigue.

The new Digital Signal Processing technology (DSP) incorporated in the **NES-5** enables it to be fully adaptive to any changes in interference and background noise levels, no training of the DSP is required. It mounts like any standard external extension speaker and is powered by any 12- 28 Vdc unregulated power supply. The following power adaptors are available from bhi as optional extras: Fused vehicle power adaptor, fused lead with power connector and a UK mains power adaptor. Once the **NES-5** is installed it is immediately ready to remove unwanted background noise and interference from your radio signals, leaving only the speech.

The **NES-5** is supplied as standard with a 2M audio lead terminated with a 3.5mm mono jack plug.

Typical Applications:

The **NES-5** speaker greatly improves the clarity and intelligibility of speech in a variety of applications and is suitable for use with most fixed channel communications and other radio communications equipment where background noise and interference give poor quality reception.

Clear communication is now possible in a range of applications including: CB radio, marine communications, taxi base stations, car hands-free kits, telecom applications and amateur radio, removing not only the unwanted interference from the radio signal but also the sounds of truck and car engines as well as road and wind noise.

How to Order:

Tel: +44 (0)870 2407258

Fax: +44 (0)870 2407259

E-mail: sales@bhinstrumentation.co.uk By post: See address below

Description:		Order Codes:	
Noise Attenuation	20dB (typ)	Noise Cancelling Speaker	NES-5
Audio Input Power	5W RMS MAX	UK mains power adapter	1030-UKPA
Audio Output Power	2.5W RMS max	European mains power adapter	1030-EUPA
Audio Connection	3.5mm mono jack plug 2M long lead	Vehicle power lead	1030-VEPL
DC Power	12-28V dc. 500mA	Extension lead (2M)	1030-EXLE
Size	110 x 65 x 55mm	Free Power Lead	1030-FPL
Weight	200gms	Audio adaptors to suit most applications are available	

Your Local Stockist is:

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 TN39 3WD, England.
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