

New

NES10-2MK4

5W DSP Noise Cancelling Speaker



Features:

- ✓ Fully adaptive DSP noise cancelling 8 to 40dB
- ✓ Simple to use with 8 user selectable filter levels
- ✓ Up to 65dB tone reduction
- ✓ 5W audio output power (adjustable)
- ✓ LED indication of power on, filter on and audio overload
- ✓ Function switch for audio bypass, audio on and DSP on
- ✓ 2m long audio lead with 3.5mm mono jack plug
- ✓ 3.5mm mono headphone socket
- ✓ 10 to 18V DC operation (500mA)
- ✓ Compact speaker unit 110 x 65 x 55 mm
- ✓ Easy to install with adjustable mounting bracket

**Remove noise and interference and
really enjoy your listening experience!**

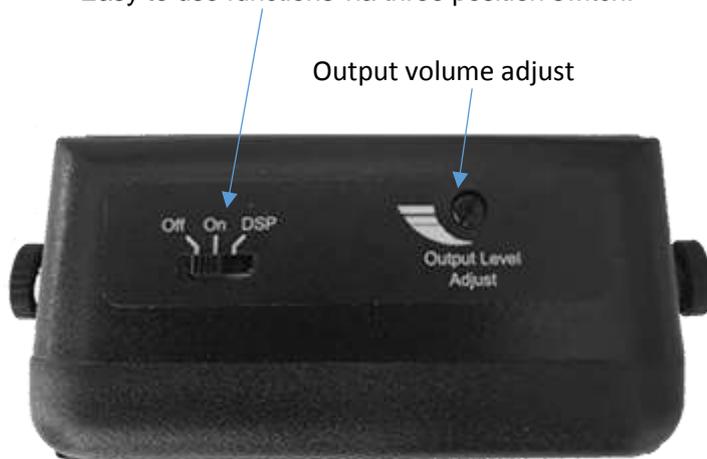
Description:

The bhi **NES10-2MK4** amplified DSP noise cancelling speaker removes noise and interference from noisy speech signals enabling you to have a much more enjoyable listening experience. The speaker is compact and easy to use and incorporates the latest bhi high performance DSP noise cancelling technology. The three position switch on the top of the speaker controls the main functions, "Off" (audio bypass), "On" (amplified audio) and "DSP" (noise cancelling on). The speaker has a quality 5W audio amplifier with DSP noise cancelling from 8 to 40dB over 8 user selectable levels, and tone reduction up to 65dB. The **NES10-2MK4** requires 10 to 18V DC (500mA) and has an integral 2m audio lead terminated with a 3.5mm mono jack plug. There is a 3.5mm mono headphone socket on the side and this can also drive an external loudspeaker. The **NES10-2MK4** speaker is supplied with a rotary filter select knob, two fixing screws, 4 self-adhesive rubber feet, 1 x 1030-FPL fused DC power lead and a user manual.

The **NES10-2MK4** DSP noise cancelling speaker measures 110 x 65 x 55 mm and is suitable for use in a wide range of radio communication applications across all radio frequencies, but is particularly effective for improving the voice quality in amateur radio and shortwave listening. The speaker can be used in a base station base station environment or used mobile in a vehicle.

The power "On" LED illuminates red when power is applied and changes to green when the noise cancellation is active. The overload LED lights if the audio input is overloading the speaker. The output level control allows you to adjust the audio output to suit your setup.

Easy to use functions via three position switch:



Filter level select switch

DC power



Optional Extras:

The following optional extras are available for use with the bhi **NES10-2MK4**:

PSU12-2A-WW 12V DC 2A international mains power adapter

1030-VEPL Vehicle power adapter

ALD-001 3.5mm - 3.5 mm mono audio lead 1.2M long.

ALD-002 3.5mm - 3.5mm mono audio lead 2.5M long.

ADP-S001 Audio adapter 3.5mm stereo socket to 3.5mm mono plug

ADP-S003 Audio adapter 6.35mm stereo socket to 3.5mm mono plug

1042 6 way Switch Box – Connect up to 6 radios to your bhi speaker

Mini Switch 2 way switch box - Connect two radios to your bhi speaker

GB8M Audio isolation transformer box – remove stray RF and earth loops

HP-1 Wired stereo headphones (needs ADP-S001)



Don't put up with noise and interference any longer!