

# HamiltonBuhl Deluxe Active Noise-Cancelling Headphones with Case

NC-HBC

HamiltonBuhl® NCHBC1 Headphones are specially-designed to deliver superior noise-cancellation by actively reducing harmful and annoying low frequency sounds in noisy environments. The deluxe, over-ear cups with soft cushions deliver passive noise suppression, as well. Together, the passive and active noise-cancelling technology creates a quiet, soothing environment to focus on the audio in your headphones or have some peace with no sound.

The active noise cancelling (ANC) circuitry runs on one AAA battery (not included) and comes with a zippered carry case for protection and easy storage.

Featuring an adjustable padded headband and a removable 5' Dura-Cord™ that can be swapped out for a 5' Dura-Cord™ with an in-line microphone to turn your headphone into a headset. The headset Dura-Cord™ is sold separately (NCHBC2).

With its active noise cancelling technology, the NCHBC1 is ideal for use with tablets, mobile devices and any unit with a 3.5mm stereo headphone jack.



headphones



Zippered carry case

## Specifications

- Speaker: 40mm
- Sensitivity: 105dB ±4dB
- Impedance: 32Ω
- Frequency range: 50Hz-20KHz
- Nominal input (rate power): <50mW
- Maximum input (power handling capacity): 100mW
- Active cancellation: Up to 15dB - 20dB
- Cancellation: between 100Hz – 1KHz
- Battery: One (1) AAA (not included)
- Cord: 5' Removable Dura-Cord
- Plugs: 3.5mm TRS with 180° angle (plugs to ear cup end) and 3.5mm TRS with 120° angle (plugs to audio source)

## Optional Accessories

HygenX45 - Disposable sanitary ear cushion covers (box of 50 pair)

Product: 0.51 lbs., 6.7" x 6.7" x 2.8"  
Shipping: 1.5 lbs., 10" x 8" x 7"  
Warranty: 1 year



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Helps Prevent the Spread of Head Lice  ANTI-LICE

Each headset comes in its own heavy-duty, write-on, moisture resistant, reclosable bag. When sealed in the bag, lice are killed in 24–48 hours, without the use of chemicals.



## HygenX™ Headphones & Headsets Cleaner

The ultimate cleaning solution ideal for all headphones, headsets, earbuds and phones!

Free of any harsh chemicals or fumes and free of any alcohol or ammonia, HygenX™ Headphones & Headsets Cleaner is non-toxic and non-flammable, making it the safer choice for you, your students, your office, your home and the environment.

## HamiltonBuhl Headphone and Headset Comparison Chart

Model	HA-1A	HA2	HA2M	KPTR Series	HA2V	NC-HBC	HA5USBSM	MS2L	HA-66USBSM	HA7	HA7M
Style	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Personal On-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear
Plug Types	3.5mm	3.5mm	Dual 3.5mm Plugs (Audio & Mic)	3.5mm TRRS	3.5mm	3.5mm	USB Audio & Mic	3.5mm	USB Audio & Mic	3.5mm	Dual 3.5mm Plugs (Audio & Mic)
Audio Signal	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo
Microphone Type	—	—	Gooseneck	In-line	—	Add-on	Gooseneck	—	Gooseneck	—	Gooseneck
Adjustable	Yes	Yes	Yes	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Headband Material	Wire	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Ear Cushions	Foam	Foam	Foam	Leatherette	Foam	Leatherette	Leatherette	Leatherette	Vinyl	Leatherette	Leatherette
Color	Gray	Gray	Gray	Blue, Pink, Gray or Yellow	Gray	Black	Gray	Gray	Beige	Gray	Gray
Volume Control	—	—	—	—	Yes	—	Yes	—	Yes	—	Yes
Individual Storage Bag	Yes	Yes	Yes	—	Yes	Case	Yes	Yes	Yes	Yes	Yes
Cord Length	5'	5'	5'	3.5'	5'	5'	5'	5'	5'	5'	5'
Cord Type	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*	PVC Cable	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*	Dura-Cord™*
Noise-Reducing	—	—	—	—	—	Yes	Yes	—	Yes	Yes	Yes
Refresh Kit (sold separately)	5076	5076	5076	—	5076	—	5077	5079	5082	5077	5077
Disposable Headphone Covers (sold separately)	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX45	HygenX45	HygenX25	HygenX45	HygenX45	HygenX45

\*Dura-Cord™ – Chew-Resistant, PVC-Sleeved, Braided Cord



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headphones