

NUROUM HP40 ANC Wireless Headphone



50 Hours Long
Battery Life



ANC&ENC



Comfortable
Design for
All-day Wear



Bluetooth V5.3



Dual device
connection



360-degree
panoramic sound
effect

NUROUM HP40 over-ear noise-cancelling headphones feature ANC technology which helps reduce external noise. Enjoy extended listening sessions with a remarkable battery life of up to 50 hours on a single charge. The support for the latest Bluetooth 5.3 version ensures faster and more reliable audio transmission. The 3-mic array, along with the ENC call algorithm, ensures that your phone calls are clear and smooth. HP40 headphones feature high-grade imitation protein film and slow rebound memory foam earmuffs, providing a soft and comfortable fit for long listening sessions.

Product features

ANC

The headphones are equipped with ANC technology (support Noise reduction depth 40dB), which leads to a more immersive and enjoyable listening experience, as well as reduce the risk of hearing damage caused by high-volume listening.

Super Long Battery Life

The headphones have a remarkable battery life, capable of lasting up to 50 hours on a single charge. The quick 2-hour charging time ensures you can get back to your music swiftly.

Bluetooth Version 5.3

The headphones support the latest Bluetooth version 5.3. With a range of up to 10 meters, you can move freely without your music getting interrupted, making it convenient to listen to music even if your source device isn't nearby.

High-Grade Materials for Comfort

The earmuffs are made from high-grade imitation protein film and slow rebound memory foam, providing a soft and comfortable fit without causing excessive pressure on the ears.

360-degree panoramic sound effect

The 40mm dynamic speaker creates a wide sound field, and the listening experience is more delicate and rich, creating a 3D surround sound effect, allowing you to be surrounded by wonderful music at 360°.

Three-Mic ENC Noise Cancellation

3 noise-canceling microphones, combined with DSP and ENC audio algorithms, makes calls clear and smooth.

• Bluetooth 5.3

• ANC

• Comfortable Design for
All-day Wear

• 3-mic ENC noise
reduction

• 50 Hours Ultra-Long
Battery Life

• Dual device connection

• 10 meters working range

• Adjustable and Portable
Design

NUROUM HP40 Datasheet

Contents	Functions	Specific Specifications
Features	Protein cotton earmuffs	Faux leather, black
	Battery specification	500mAh/3.7V
	Charging time	2H
	Shutdown battery life	220H
	Working time	Talking: ANC on 25H; ANC off 27H
		Music: ANC on 30H; ANC off 55H
Wired function	Support, plug in the 3.5 audio cable can be used as a wired headset	
Bluetooth	Specification	Bluetooth5.3
	Protocol	HFP A2DP AVRCP
	Working frequency	2400~2483.5MHz
	Scope of use	10 meters (open and unobstructed)
Audio performance	AI Suppresion	3-Mic ENC noise reduction
	Echo cancellation	Support
	ANC noise suppression	Support, noise reduction depth 40dB
Microphone	Microphone type	ECM
	Sensitivity	-10±4dB@1kHz, 1Pa
	SNR	70dB@50~20kHz, A-Weight@1kHz
	Frequency response	100Hz~8kHz
Speaker	Rated output power	10mW
	Effective frequency range	20Hz~20kHz
	Size	40mm dynamic speaker
	Sensitivity	99±3dB @ 1kHz
	THD	<5% @ 50Hz~8kHz
Dimensions	Product Size	196.77×160.15×81.69mm
	Package Size	170×170×88mm
	Net weight	268.3g
	Gross weight	377g
Others	System	ios android
	Installation method	Bluetooth pairing
	Color	Black
	Work temperature	-20° C~55° C
	Package list	HP40*1 User manual*1 USB cable*1 Audio line*1

*All tech specs are subject to change without notice.