



OW10 Open-Ear Bluetooth Headphone



IPX6



Comfort Wearable



AI Noise Suppression



Bluetooth V5.3



Portable Design



Long Playtime

Nuroum OW10 is a neckband open-ear bluetooth headphone. Designed with IPX6 waterproof technology, enjoy your favorite tunes worry-free during sports activities. The comfortable and lightweight materials ensure a zero-burden wear experience. With advanced AI noise reduction, immerse yourself in clear and pure sound quality, enhancing your music and call experience. Effortlessly connect via Bluetooth for seamless and fast pairing, while the portable design allows for easy carrying wherever you go. Enjoy wireless music without limits, thanks to the long-lasting battery life.

Product features

IPX6

Whether you're running, hiking, or simply enjoying the great outdoors, our IPX6-certified device offers reliable protection against water damage.

Comfort Wearable

Our open-ear headphones are designed for long-term wear without any sense of ear pressure or skin inflammation. The lightweight materials ensure a seamless and enjoyable wearing experience.

AI Noise Suppression

Our intelligent noise suppression algorithm intelligently filters out unwanted sounds, allowing you to enjoy your music, podcasts, and calls with exceptional clarity.

Bluetooth V5.3

Say goodbye to tangled wires and hello to hassle-free music streaming and hands-free calls. Enjoy the convenience of wire-free movement.

Portable Design

The compact and lightweight design makes it easy to carry in your pocket or bag. Whether you're traveling, working, our OW10 headphone ensures that your music accompanies you on every adventure.

Long Playtime

Embrace the freedom of extended playtime and keep the beats going strong with our remarkable 10-hour work time.

•IPX6

•AI Noise Suppression

•Portable Design

•Bluetooth V5.3

•Long battery life

•Comfort Wearable

•Echo Suppression

NUROUM OW10 Datasheet

Contents	Technical Specifications	
Features	Waterproof level	IPX6
	Magnetic charging	Support
	Wearing method	Ear-mounted; air conduction
	Battery specification	Lithium polymer battery, 3.8V/120mAh
	Charging Specifications	5V-200mA
	Charging time	1h
	Standby battery life	150h
	Work time	10h
Bluetooth specification	Specification	V5.3
	Protocol	HFP, A2DP, AVRCP
	Working frequency	2400~2483.5MHz
	Scope of use	>=10m (open space)
Audio characteristics	AI noise reduction	Support
	Echo cancellation	Support
	Noise reduction	Dual microphone ENC noise reduction
	Audio decoding	AAC, SBC
Microphone	Microphone type	2 MEMS Microphones
	Sensitivity	-38dBV/Pa 94dB SPL@1kHz
	SNR	62dBV/Pa 94dB SPL@1kHz,A-weighted
	Frequency response	100Hz-10kHz
Speaker	Rated output power	18Ω/20mW
	Effective frequency range	20Hz-20kHz
	Sensitivity	92±3dB@1kHz, -10dBFS
	THD Total Harmonic Distortion	<=3%@100Hz-5kHz, 1mW
Dimensions	Product Size	41.33*133.59*106.87mm
	Package Size	127.5*46.5*152mm
	Net weight	22.7g
	Gross weight	112g
Others	Support system	Android/iOS/WIN/MAC
	Installation method	Bluetooth
	Color	Black
	Operating temperature	-20~55°C
	Packing List	OW10*1 User manual*1 Warranty card*1 USB cable*1

*All tech specs are subject to change without notice.