

NEARITY EP220 HEADSET



Long-Wearing
Comfort



Deep Learning
Noise Cancellation



PNP



Simple in-line
Control

The NEARITY EP220 headset is an affordable option that has excellent noise-cancelling capabilities. Its noise-cancelling microphone and deep-learning digital signal processing effectively block out background noise enabling clear communication. It is also designed for comfort with ultra-soft ear cushions and a padded headband, and its microphone can pivot up to 270 degrees to provide greater flexibility and versatility. This headset is ideal for call center employees and those who rely on remote collaboration.

Product features

Business-Grade Audio Performance

Equipped with noise-cancelling mics and AI digital signal processing, EP220 can greatly suppress unwanted background noises.

Ideal for Long-Wearing

Featuring pillow-soft ear cushions and an adjustable padded headband, EP220 is a pleasure to wear on a daily basis for employees. The 270-degree pivoting microphone allows the user to adjust the direction of the microphone to their preference, and position it on either the left or right side of their face. This provides greater flexibility and customization for the user, ensuring a comfortable and enjoyable experience.

Plug and Play

Users are able to connect to PC/mobile devices via USB-A/C or 3.5mm audio interface ; or through RJ9 interface, which is used widely in Sip phones.

Simple in-line Controls

Control the Call with answer/end button, volume up/down and Mute buttons.

NEARITY EP220 Datasheet

Contents	Technical Specifications	
Microphone	Microphone pole	270-degree pivoting speakers
	Microphone	One-element ECM omnidirectional microphone
	Sensitivity	-40dB@f=1kHz, Pin=1Pa, 0dB=1V/Pa
	SNR	>=58dB@f=1kHz, Pin=1Pa, A-Weighted
	AI Noise-cancelling	Support
	Frequency Response	100-10kHz
Speaker	Rated output power	32Ω/15mW
	Effective Frequency Range	20Hz~20kHz
	Volume	95±3dB@1kHz, 1mW
	THD	≤ 2%@1kHz
Physical Characteristics	Product dimensions	163mm(L)×67mm(W)* 189mm(H)
	3.55mm	137g
	USB	167g
Connectivity	Plug&Play	3.5mm interface (convert USB-A&C / RJ9)

*All tech specs are subject to change without notice.