

# 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		
<b>Microphone</b>	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	√	
	Frequency Response	100-10kHz	
	Rated output power	32Ω/15mW	
	Effective Frequency Range	20Hz~20kHz	
	Volume	95±3dB@1kHz, 1mW	
	THD	≤ 2%@1kHz	
	Product dimensions	DU	163mm(L)×67mm(W)* 189mm(H)
		3.55mm	137g
	DU Net weight	USB	167g
<b>Connectivity</b>	Plug&Play	3.5mm interface (convert USB-A&C / RJ9)	

\*All tech specs are subject to change without notice.