

HP30 BLUETOOTH WIRELESS HEADSET



Smart Cable
Management



Bluetooth
Connectivity



Dual Noise-
Cancelling Mics



Long Battery
Life



Plug & Play

The NEARITY HP30 headset provides all day comfort and premium audio technology. Supporting Bluetooth and USB connections, HP30 uses 2 microphones for noise cancellation and intuitive controls to make every call quicker and clearer.

Product features

Advanced noise-cancellation technology

An ECM omnidirectional microphone and a paired MEMS omnidirectional microphone are used by advanced audio algorithms to effectively suppress noise and reverb.

Wireless or plug-and-play setup

Connect using Bluetooth 5.0 with the included dongle or standard USB ports to connect to your computer, tablet, and smartphone for easy, quick starts to meetings.

Smart Boom

Rotat boom to mute and unmute.

Extended talk and standby times

Up to 12 hours of talk time on a single charge, and up to one week on standby.

NEARITY HP30 Datasheet

Contents	Technical Specifications	
Physical Characteristics	USB	USB Type-A & USB Type-C
	Flexible mic boom	250 ° rotatable
	Protein cotton earmuffs	Comfortable to wear and reduce ambient noise
Battery Features	Capacity	3.7V/400mah lithium polymer battery
	Charging	2 hours (5V/500mA)
	Working Time	Talking: 12 hours/ Music Playing: 15 hours
Bluetooth Characteristics	Version	Bluetooth 5.0
	Protocol	HFP, A2DP, AVRCP
	Frequency	2.402-2.480GHz
	Operation Range	20m
Audio Features	AI noise suppression	support
	Echo cancellation	support
	Flip-to-mute Mode	Mute automatically after turning the microphone boom horizontally
Microphone Characteristics	Microphone Array	1 ECM microphone + 1 MEMS microphone
	SNR	57dB@94dB SPL@1kHz,A-Weighted + 63dBV/Pa 94dB SPL@1kHz,A-weighted
	Frequency Range	100Hz-10kHz + 20Hz-20kHz
Speaker Characteristics	Rated Output Power	32Ω/10mW
	Effective Frequency Range	20Hz~20kHz
	Sensitivity	110±3dB@1kHz,0.179V
	THD	<3%
Dimensions	Product Dimension	169mm(L) × 178mm(W) × 68mm(H)(6.65 × 7.01 × 2.68 inches)
	Net Weight	140g(4.94 oz)
General	Compatible OS	Windows/Mac/Linux
	Color	Deep Gray
	Operation Temperature	-10~50°
	Packing List	1 × HP30 1 × USB cable 1 × Bluetooth dongle 1 × User manual

*All tech specs are subject to change without notice.