# nuroum

# HP30 BLUETOOTH WIRELESS HEADSET

**Smart Cable Managemet**

**Bluetooth Connectivity**

**Dual Noise-Cancelling Mics**

**Long Battery Life**

**Plug & Play**

The NUROUM 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 16 hours of talk time on a single charge, and up to one week on standby.

# NUROUM 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<br>1× USB cable<br>1× Bluetooth dongle<br>1× User manual<br>1× Warranty card |

*All tech specs are subject to change without notice.