

## Bluetooth™ Headset

The GN 9000 Bluetooth™ headset is a ground-breaking new headset that goes one step beyond hands-free and enables communication without any cords. The headset can communicate with any other Bluetooth™-enabled product, such as desktop telephones, mobile phones, and PCs. However, due to the cutting edge technology, not many of such products are Bluetooth™-enabled today. For this reason, GN Netcom have developed a base unit that will allow the GN 9000 Bluetooth™ headset to communicate with standard telephones and telephone systems.



The GN 9000 Bluetooth™ headset features a lightweight, elegant design and comes with the following functionalities:

- Flexible boom arm which makes it easy to position the microphone correctly
- Noise cancelling microphone which eliminates distracting background noise significantly
- Fully adjustable headband with T-bar support for a perfect fit
- Built-in mute button allows the user to speak freely without the caller hearing what is being said
- Built-in volume control allows the user to adjust the incoming sound level
- On-line indicator flashes when the link with the base unit has been established

The GN 9000 Bluetooth™ combines the headset of today with the technology of tomorrow. The result is a superior wireless headset.

## Specifications

### Transmit

Total harmonic distortion input at 1Pa.....<2%  
Frequency range.....240-3400Hz ±3dB

### Receive

Total harmonic distortion.....<2%  
Frequency range.....240-3400Hz ±3dB  
Max. sound pressure .....<116dB SPL

### DC

Power source .....Re-chargeable battery  
Supply voltage.....1.2V  
Battery type .....NiMH  
Charge option.....external charger

### Controls

Volume control  
Mute Switch  
On/OFF  
Link LED

### RF

Range .....Up to 10 m.  
Frequency band .....2.4 GHz

### Bluetooth Radio

Compliant with the Bluetooth™ specification version 1.0B.  
Transmit power .....0dBm (1mW)  
Receiver sensitivity.....< -80dBm  
Frequency range .....2.402-2.480GHz  
(except France and Spain)