

GN 2100 Series



Next Generation Professional Headsets

GN Netcom, the global leader in personal hands-free communications solutions, presents the next generation of professional headsets—the GN 2100 Series.

SoundTube

We've taken the most advanced voice tube technology and matched it with a sleek, lightweight design – for a combination of clarity, comfort and convenience that's really a breed apart.

Flex

For noisy environments, GN 2100 Flex headsets feature the DuraFlex-II™ flexible boom, for exact microphone positioning, and a noise-cancelling microphone, to filter out ambient noise. If you prefer an on-the-ear model, the GN 2100 is also available with our patented SureFit® flexible earhook.

The Right Choice

The GN 2100 is available in a variety of styles to accommodate every user preference, including monaural or binaural and amplified or Direct Connect.



GN 2110 ST

Also available with the SureFit flexible earhook style as shown in inset.

Features:

Advanced voice tube technology

Sleek SoundTube design

Weighs just 1 ounce

Rugged boom turret
(tested for 50,000 rotations)

Swing-away boom

Full-size ear cushion(s) leatherette
(headband) or foam (earhook)

Full range of styles and models

Two-year "No Fine Print" Warranty

Benefits:

Clear, natural sound quality

Stylish and unobtrusive

Lightweight and easy to wear

Superior durability and reliability

Take a drink without taking off your headset

All-day comfort

The right choice for every user need & preference

Worry-free ownership

Sound Quality) Comfort) Durability)



Standard Features	SoundTube	Flex
Omnidirectional Microphone	•	
Noise-Canceling Microphone		•
DuraFlex-II Microphone Boom		•
SureFit Flexible Earhook	•	•
Click-Stop Headband	•	•
Swing-Away Boom	•	•
GN Netcom-compatible Quick Disconnect	•	•
Direct Connect	•	•
2 Year "No Fine Print" Warranty	•	•
Best Sound, Comfort, Durability	•	•

Transmit Specifications

Microphone	GN 2100 series headsets are available with either omnidirectional or noise-canceling electret microphones
Frequency Response	100-3,800 Hz
Distortion	Less than 3%
Current Consumption	< 150 μ a @ 3 V (DC)
Operating Voltage	1.8-24 V (DC)

Receive Specifications

Speaker	Dynamic
Input Impedance	300 ohms (typical)
Frequency Response	175-3,800 Hz
Automatic Gain Control (AGC) Threshold Level with Amplifier	-38 +/- 3.5 dBV
Volume Control Range	32 +/- 4dB
Maximum Output (UL Rating)	< 118 dB SPL

General Specifications

Operating Temperature	0°-50° C
Polarity	Non-polar in amplified applications
Weight (headset & cord)	GN 2100 ST: 1.7 oz GN 2117 ST: 1.2 oz
Dielectric Withstand Voltage	5,000 V(AC) or 7,000 V (DC)
Safety	Listed to UL 1950 FCC Parts 68 Registered OSHA Part 1940 subpart S cULus

GN 2100 SoundTube™



GN 2110-ST
Binaural



GN 2115-ST
Monaural



GN 2117-ST
On-the-ear

Direct Connect: GN 2110 STD, GN 2117 STD and GN 2115 STD are available.

GN 2100 Flex



GN 2120-NC
Binaural



GN 2125-NC
Monaural



GN 2127-NC
On-the-ear

Direct Connect: GN 2120 NCD, GN 2127 NCD and GN 2125 NCD are available.

GN 2100 Direct Connect



Direct Connect versions of GN 2100 Series headsets feature our Quick Disconnect coil cord, with the ultra-reliable GN Netcom Quick Disconnect on one end and a modular plug on the other.

GN 8000 MPA



The GN 8000 Multi-Purpose Amplifier works with most phone systems. It features a built-in headset stand with an on-line indicator option that signals when the headset is in use.