GN Netcom



GN Netcom, a world leader in hands-free communications solutions, introduces the next generation of professional headsets-the GN 2100 Series.

Sleek and lightweight, GN 2100 SoundTube[™] headsets are the first ever to use Acoustic Transmission Line (ATL) technology–the first significant advancement in voice tube technology and design. GN Netcom's ATL technology eliminates sound reverberations and distortions usually associated with voice tubes. The result–superior sound guality.

For more demanding applications, GN 2100 Flex headsets feature a flexible boom which ensures correct microphone positioning. Perfect for noisy environments, the noise-canceling microphone filters out distracting background noise.

The GN 2100 Series is available in a variety of styles to accommodate all user preferences, including monaural or binaural and amplified or unamplified.

- Choice of styles: SoundTube[™], with an omnidirectional microphone or Flex, with a flexible boom and noise-canceling microphone
- Incorporates ATL technology for superior sound quality
- Convenient swing-away boom
- Full-size leatherette ear cushion(s) for all-day comfort
- Amplified and unamplified versions
- Two-Year "No Fine Print" warranty



GN 2100 Series

NEXT-GENERATION PROFESSIONAL HEADSETS.





GN 2100 SoundTube™ headsets are available in monaural (GN 2110-ST) and, for noisier environments, in binaural (GN 2115-ST). Both feature our superior ATL technology. (Unamplified: GN 2110-STD and GN 2115-STD)



GN 2100 Flex headsets, with a flexible boom and noise-canceling microphone, are available in monaural (GN 2120-NC) and binaural (GN 2125-NC). (Unamplified: GN 2120-NCD and GN 2125-NCD)



Unamplified 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.



The GN 8000 Series Multi-Purpose Amplifier works with most phone systems with a modular headset connector. It's the one amplifier that can be used with all three headset brands– GN Netcom, UNEX and ACS.

| Standard Features | SoundTube™ | Flex |
|--------------------------------------|------------|----------|
| Omnidirectional Microphone | Δ | |
| Noise-Canceling Microphone | | Δ |
| Flexible Microphone Boom | | Δ |
| Swing-away Boom | Δ | Δ |
| Click-Stop Headband | Δ | Δ |
| Leatherette Ear Cushion(s) | Δ | Δ |
| GN Netcom-compatible Quick Disconnec | t Δ | Δ |
| Two-Year "No Fine Print" Warranty | Δ | Δ |
| Best Sound, Comfort, Durability | Δ | Δ |

| Transmit Specifications | | |
|-------------------------|--|--|
| Microphone: | GN 2100 Series headsets are available with | |
| | omnidirectional and noise-canceling electret | |
| | microphones. | |
| Frequency Response: | 300-3,000 Hz | |
| Distortion: | Less than 3% | |
| Current Consumption: | < 200 µa @ 3 V (DC) | |
| Operating Voltage: | 1.5–10 V (DC) | |

| Receive Specifications | |
|---|-------------------------------|
| Speaker: | Dynamic |
| Input Impedance: | 300 ohms (typical) |
| Frequency Response: | 300-3,000 Hz |
| Automatic Gain Control (AGC) Threshold Level with amplifier: | -41 dBV with an input @ 1 kHz |
| Volume Control: | 18 dB (typical) |
| Maximum Output: | 114 dB spl peak unit |

| General Specifications | |
|-------------------------------|---|
| Operating Temperature: | 0°–50° C |
| Polarity: | Non-polar in amplified applications |
| Weight (headset & cord): | 1 ounce |
| Dielectric Withstand Voltage: | 5,000 V AC or 7,000 V DC |
| Safety: | Registered to UL 1950 FCC Parts 68 Registered OSHA Part 1910 subpart S CSA C22.2 No. 225-M90 |



For more information: