

## Specifications

### GN ELLIPSE

<b>Dimensions (inches)</b>	<b>Base</b> 6.0 H x 4.0 W x 0.8 D	<b>Remote</b> 4.0 H x 2.5 W x 1.0 D
<b>Weight</b>	6.2 oz.	3.3 oz.
<b>Power Supply</b>	7.5 V DC, 500 mA max.	3.6 V rechargeable NiMH, 550 mAH battery
<b>Transmit Frequency</b>	2.4 GHz (same for base and remote)	
<b>Baseband Modulation</b>	ADPCM	
<b>RF Modulation</b>	FDMA	
<b>Battery Operation Time</b>	12 hours (continuous use 'on-line')	80 hours (continuous use 'off-line')
<b>Battery Recharge Time</b>	3 hours	
<b>Channels</b>	79	
<b>Channel Selection</b>	Automatic	
<b>Compliance</b>	UL 1459, CSA, FCC Parts 15 & 68, IC RSS-210	
<b>Coverage Area</b>	125,000 sq. ft.	
<b>Range</b>	200 ft. (typical)	
<b>Transmission Security</b>	Digital Encryption (Spread Spectrum, Frequency Hopping)	
<b>Host Phone Compatibility</b>	All types of business phones (must comply with RF immunity Spec: CISPR24: 1997, modified)	
<b>Carbon</b>	Switch selected by user	
<b>Electronic</b>	Switch selected by user	
<b>AT&amp;T</b>	Switch selected by user	
<b>Siemens Dyad</b>	Accessory hook-up cord	

GN Netcom recommends up to 50 systems in a 125,000 sq. ft. facility.



### The GN Ellipse 2.4 Digital Wireless Headset



*GN Netcom has always been about improving productivity. That's why we've always been at the forefront of wireless headset technology. With the GN Ellipse 2.4 digital wireless headset, we've continued to expand its boundaries—giving you nearly unrestricted freedom of movement. If you want to get ahead, get a GN Ellipse. You'll go far.*

**GN Netcom**

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## THE GN ELLIPSE Reach peak productivity.

If you want to get anywhere today, productivity is the key. Things keep moving faster; you have to get more done—in less time. Multitasking isn't just smart practice; it's a fundamental prerequisite for success.



## The GN Ellipse 2.4 Digital Wireless Headset You'll go far.

### INCREASE YOUR REACH.

A headset is a step in the right direction. But to be your most productive, you need the GN Ellipse wireless headset. With the GN Ellipse, you're not just hands-free, you're liberated. Free from your desk and chair—even from the confines of your office! Need to get up for a file? Confer with a co-worker? Check with shipping? You're free to roam with GN Ellipse, so you can do it all—without putting the caller, or your conversation, on hold.

### GO THE DISTANCE.

Because GN Ellipse transmits at the new 2.4 GHz frequency, you get crystal-clear, interference-free reception, anywhere within 200 feet of the base station. That means unrestricted freedom of movement,

in a coverage area of more than 125,000 square feet! And GN Ellipse's innovative remote handset lifter option even lets you answer calls, and hang up, without going back to your office. Twelve-hour battery operation time means you can not only walk farther, but talk longer. Add a second battery, and get round-the-clock operation. Only GN Ellipse can do that!

### FREEDOM WITHOUT SACRIFICE.

So what's the trade-off? The truth is, you're not giving up anything when you choose GN Ellipse. Not your privacy, which is the first thing to go with a speakerphone. Or security, since transmissions are digitally encrypted and sent via Spread Spectrum technology. Sound quality? GN Netcom is the world leader in headset sound quality. So



no one will even know you're on a headset, let alone a wireless one! GN Ellipse is lightweight and comfortable, too, since its transmitter isn't in the headset, but in a small, 4-ounce remote unit you wear on

your on your belt, on your pocket or on a lanyard. Which gives you the freedom to choose the headset that's right for you, from the full range of GN Netcom headset styles.

### YOU'LL GO FAR.

Can GN Ellipse enhance your efficiency? Easily. Will it make you more successful? We can't promise that. But there won't be anything holding you back.



#### On-line Indicator

Flashes when your headset/handset switch is in headset position.

#### Volume Control

Makes it easy to adjust the speaker volume, so you always hear every word.

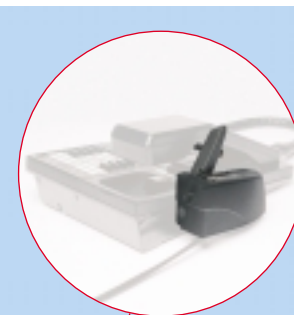
#### Mute Button

A double beep every 3 seconds lets you know the mute function is on.

#### Remote Handset Lifter Button

Just press the button to take the call, press again to hang up.

GN Ellipse's innovative GN 1000 Remote Handset Lifter option lets you answer calls, and hang up, from wherever you are.



## The 2.4 GHz Advantage



GN Ellipse is the first wireless headset to take advantage of the 2.4 GHz radio band. As a newly-allocated frequency, 2.4 GHz is significantly less crowded than 900 MHz (the old "standard"). So GN Ellipse users enjoy the improved sound quality and lack of interference of this broader, "roomier" bandwidth—plus increased range and enhanced call security.

## DSS gets the jump on eavesdroppers.

For cutting-edge call clarity and security, GN Ellipse uses Digital Spread Spectrum (DSS) technology. DSS prevents eavesdropping by hopping frequencies in search of the clearest available channel—90 times a second! So attempts to listen in pick up no more than a few bits of information. DSS works so well, it's now the US military's main defense against signal jamming.

