



NETLINK 8000 SERIES WIRELESS TELEPHONES

Wi-Fi TELEPHONY FOR THE ENTERPRISE

- Leverage wireless LAN infrastructure for voice and data applications
- Dramatically improve mobility, responsiveness and productivity
- Deliver superior voice quality and business telephone features throughout the workplace
- Integrate seamlessly with circuit-switched and IP PBX systems
- Operate easily without extensive training
- Proven durability for use in all enterprise environments



THE WIRELESS CONVERGENCE SOLUTION

SpectraLink, the leader in workplace wireless telephony, offers the industry's most comprehensive portfolio of wireless voice devices for enterprise Wi-Fi networks. NetLink Wireless Telephones operate on converged voice and data infrastructure to reduce costs and simplify management while significantly improving employee accessibility, productivity and responsiveness. NetLink Wireless Telephones provide the richest possible functionality by integrating with a broad range of enterprise applications and networks.

DESIGNED FOR THE WORKPLACE

The NetLink 8000 Series Wireless Telephones are easy to use, require minimal training and are durable enough to withstand the rigors of an enterprise or industrial environment. SpectraLink combines innovative design with advanced manufacturing and testing processes to ensure handset durability meets stringent industry standards for resistance to dust, shock and liquid damage. A complete set of accessories is available including headsets, chargers and carrying cases to facilitate use in any enterprise environment.

The NetLink 8000 Series Wireless Telephones extend SpectraLink's tradition of offering the industry's highest performing handsets for the workplace. These stylish handsets combine an easy-to-use, lightweight design with enhanced durability for workers constantly on the move. Using advanced technologies including 802.11a/b/g (Wi-Fi) network support, extended battery life and a high-resolution display, the NetLink 8000 Series Wireless Telephones take Wi-Fi telephony to a new level.

Whether deployed as a personal handset or a shared device across multiple shifts, the NetLink 8000 Series Wireless Telephones are the right choice for enterprise-grade wireless telephony. Personalization options include selectable ringing

profiles personal directory, redial list and a speed-dial list to keep frequently dialed numbers readily available. For shared-use environments, the multiple charging and battery options make the NetLink 8000 Series ideal for 24-hour operation.

NETLINK 8020 WIRELESS TELEPHONE

The NetLink 8020 Wireless Telephone is designed for users across a wide range of industries. With a lightweight yet rugged design and extensive feature support, the NetLink 8020 Wireless Telephone meets the needs of general office and management staff while also providing a reliable option for front-line personnel in high-use environments.

NETLINK 8030 WIRELESS TELEPHONE

The NetLink 8030 Wireless Telephone extends the capabilities of the 8000 Series handsets by adding SpectraLink's unique push-to-talk (PTT) feature along with improvements to the industrial design and handset ergonomics. The NetLink 8030 PTT capability allows instantaneous communication between employees independent of the PBX system, eliminating the need for two-way radios. The larger earpiece of the NetLink 8030 Wireless Telephone seals out background noise and provides comfort for frequent or lengthy calls. The NetLink 8030 Wireless Telephone is uniquely suited for distributed work teams that require frequent communication.

SPECTRALINK — PUTTING WIRELESS TO WORK

SpectraLink helps thousands of commercial enterprises improve productivity, responsiveness and customer service with NetLink Wireless Telephones. The combination of a standards-based architecture, enterprise telephone system integration and exceptional voice quality makes SpectraLink the right choice for workplace Wi-Fi telephony.

NETLINK 8000 SERIES WIRELESS TELEPHONES

FEATURES

- 802.11a/b/g (Wi-Fi) compatible
- Seamless integration with IP, digital and analog PBX systems
- Standards-based and proprietary VoIP protocol support
- Text messaging support via SpectraLink's Open Application Interface (OAI)
- Simple management and configuration via handset administration software
- Push-to-talk (PTT) mode with 24 channels plus one priority override
- Speakerphone
- Lightweight, ergonomic design
- Resistant to dust, shock and liquid damage
- Five user-selectable profiles
- Icon-based status indicators
- Audible and vibrating ringers
- Softkey feature access
- Personal directory, redial and speed-dial lists
- Standard and extended-life battery options
- Single, dual and quad charging options

NETLINK 8000 SERIES WIRELESS TELEPHONE SPECIFICATIONS

Radio frequencies:	2.4 - 2.4835 GHz (802.11b, 802.11g) 5.15 - 5.35 GHz and 5.47 - 5.825 GHz (802.11a in North America) 5.15 - 5.825 (802.11a in Europe)
Transmit data rates:	Up to 54 Mb/s (802.11a/g), up to 11 Mb/s (802.11b)
Transmit power:	100 mW max (adjustable), < 10 mW average
Wireless QoS:	SpectraLink Voice Priority (SVP), 802.11e EDCA
Codecs:	G.711 (A- and μ -law), G.729a/ab
Wireless security:	802.11i with Pre-Shared Key (PSK) Standard WEP 40-bit and 128-bit Cisco Fast Secure Roaming (FSR)
Management:	DHCP, TFTP
Display:	128 x 96 backlit display with icons and line-status indicators
Dimensions:	5.4" x 2.0" x 0.9" (NetLink 8020 Wireless Telephone) 5.7" x 2.2" x 0.9" (NetLink 8030 Wireless Telephone)
Weight:	3.9 - 4.8 ounces (depending on handset and Battery Pack)
Battery capacity:	Standard – 4 hours talk time, 80 hours standby Extended – 6 hours talk time, 120 hours standby Ultra-Extended – 8 hours talk time, 160 hours standby
Headset Jack:	2.5 mm
Durability:	IP 53 certified for resistance to dust and liquid resistance MIL 810F Proc IV 516.5 for shock resistance
Operating Temperature:	0 - 50° C



NETLINK 8020 WIRELESS TELEPHONE

The NetLink 8020 Wireless Telephone is the ideal wireless handset for nearly any work environment.



NETLINK 8030 WIRELESS TELEPHONE

The NetLink 8030 Wireless Telephone offers a durable design with exclusive PTT functionality for distributed work teams that require frequent communication.