

# NetLink IP Wireless Telephone

The Workplace Mobility Solution for Cisco CallManager

## Benefits

- Skinny Client Control Protocol supports twelve programmable CallManager features
- Fully compatible with 802.11b wireless LANs, including Cisco Aironet
- Lightweight, durable handset specifically designed for workplace use
- SpectraLink Voice Priority guarantees excellent voice quality on converged wireless networks

## The Wireless Convergence Solution

SpectraLink, the leader in wireless voice solutions for the workplace, introduces the industry's most advanced voice over IP (VoIP) product for wireless networks. The NetLink IP Wireless Telephone allows enterprises to take advantage of simplified management and administration of a converged voice and data infrastructure. By seamlessly integrating with Cisco CallManager and Cisco Aironet wireless networks, Wireless Telephone users are provided with high-quality, mobile voice communications throughout the workplace.

The NetLink IP Wireless Telephone supports Cisco's Skinny Client Control Protocol (SCCP), offering users a rich set of features while providing administrators with ease of installation and management.

The handset is interoperable with 802.11b networks, the global standard for wireless Ethernet. Cisco Aironet access points incorporate SpectraLink Voice Priority™ (SVP) to ensure excellent audio quality on the wireless LAN. SVP is standards-compatible, simple to implement, and reduces packet queuing delays for voice traffic with minimal impact on data throughput.



## Designed for the Workplace

The NetLink IP Wireless Telephone is the industry's most durable handset for workplace applications. Only SpectraLink combines innovative design, advanced manufacturing, and rigorous test processes to ensure handset durability.

The NetLink IP Wireless Telephone gives mobile employees the capability to perform their jobs effectively from anywhere within the workplace. SpectraLink's six-ounce Wireless Telephones are extremely simple to use, require minimal training, and are durable enough to withstand the rigors of workplace use. A complete set of accessories is available for the NetLink IP Wireless Telephone, including headsets and carrying cases.

## SpectraLink - Putting Wireless to Work

SpectraLink has helped thousands of commercial enterprises improve productivity, responsiveness, and customer service as the leading provider of wireless voice solutions for the workplace. SpectraLink has installed more systems and accumulated more experience than any other provider in industries such as education, finance, healthcare, information systems, manufacturing, retail, and telecommunications.

# NetLink IP Wireless Telephone Specifications

Radio frequency	2.4000 - 2.4835 GHz
Transmission type	Direct Sequence Spread Spectrum (DSSS)
Transmit data rate	2 Mbps (11 Mbps future release)
Radio QoS	SpectraLink Voice Priority (SVP)
Wireless security	Wired Equivalent Privacy (WEP), 40 bit and 128 bit
FCC certification	Part 15.247

Management	DHCP, TFTP
Voice encoding	G.711 (G.729a future release)
VoIP Protocols	Skinnny Client Control Protocol (SCCP) H.323v2 (future release)
Compatible 802.11b APs	Cisco Aironet 4800/340/350 Enterasys RoamAbout 2000 Intermec MobileLAN 2100/2101 Lucent ORiNOCO AP1000/500

Transmit power	100 mW peak, < 10 mW average
Display	2 x 16 character alphanumeric, plus line and status indicators
Dimensions	5.9 " L x 2.0" W x 1.0 " D (15 cm L x 5.1 cm W x 2.6 cm D)
Weight	6.0 ounces, maximum (170 grams)
Battery capacity	2 hours talk time, 40 hours standby

Specifications subject to change without notice.

[View Button Layout](#)

### Phone Button Template Configuration

- 12mod
- Default 12 SP+
- Default 30 SP+
- Default 30 VIP
- Default 7910
- Default 7960
- Spectralink**
- Test1

**Phone Button Template: Spectralink (used by 5 phone(s))**

Status: Ready

**Button template for 12 S, 12 SP, 12 SP+ (12 buttons)**

Button Template Name:

Button	Feature	Index	Label
1	None	1	Mute
2	Transfer	1	Transfer
3	Redial	1	Redial
4	Conference	1	Conference
5	Forward All	1	Forward All
6	Auto Answer	1	Auto Answer
7	Call Park	1	Call Park
8	Message Waiting	1	Message Waiting
9	Speed Dial	1	Speed Dial 1
10	Speed Dial	2	Speed Dial 2
11	Line	1	Line 1
12	Line	2	Line 2

## Sample CallManager Phone Button Template



Innovative Wireless Telephone Systems for the Workplace™

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