

Product Name: SpectraLink 8020 Wireless IP Phone Manufacturer: Spectralink Model Number: 2200-37170-001

SpectraLink 8020 Wireless IP Phone / Telephone

The SpectraLink 8020 is a Wireless IP Phone that extends Polycom's tradition of offering the industry's highest performing handsets for the enterprise. The SpectraLink 8020 combines an easy-to-use, lightweight design with enhanced durability for workers constantly on the move.

SpectraLink 8020 Key Features

- 802.11a/b/g (Wi-Fi) compatible
- · Seamless integration with IP, digital and analog PBX systems
- Standards-based and proprietary VoIP protocol support
- Five user-selectable profiles
- Integrated speakerphone
- · Personal directory, redial and speed-dial lists
- Icon-based status indicators
- Audible and vibrating ringers
- Soft key feature access
- Text messaging support via Open Application Interface (OAI)
- Simple management and configuration via handset or administration
- software tool Lightweight, ergonomic design
- Resistant to dust, shock and liquid damage
- Standard and extended-life battery options
- · Single, dual and quad charging options
- Push-to-talk (PTT) mode with 25 channels including one priority

Using advanced technologies including 802.11a/b/g (Wi-Fi) network support, extended battery life and a high-resolution display, the SpectraLink 8020 and 8030 Wireless Telephones take Wi-Fi telephony to a new level.

Whether deployed as a personal handset or a shared device across multiple shifts, the SpectraLink 8020 is the right choice for enterprise-grade wireless telephony.

The SpectraLink 8020 Wireless Telephone is designed for users across a wide range of industries. With a lightweight yet rugged design and extensive feature support, the SpectraLink 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.

Product Presentation

Spectralink REACH: Improve Nurse Response Times

Spectralink SAFE: Protection and Peace of Mind for Nurses

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SpectraLink 8020 - Technical Specifications General

• Radio frequencies: 2.4 - 2.4835 GHz

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• Transmit data rates: Up to 54 Mb/s (802.11a/g), up to 11 Mb/s (802.11b)

Transmit power: 100 mW max (adjustable), &It; 10 mW average

Wireless QoS: SpectraLink Voice Priority (SVP), WMM

• Codecs: G.711 (A- and µ-law), G.729a/ab

• Wireless security: WPA2 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" (SpectraLink 8020 Wireless

Telephone)• 5.7" x 2.2" x 0.9" (SpectraLink 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, Hearing Aid Compatible

• Durability: IP 53 certified for resistance to dust and liquid resistance, MIL 810F Proc IV 516.5 for shock resistance

Operating temperature: 0 - 50º C

Price: £451.70