



## H10/H20 Headsets

Enjoy the Freedom of Wireless Communications

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Roam throughout the office, continue your conversations, and enjoy the freedom of wireless communications DECT wireless headsets, optimized for Sangoma IP desk phones

### H10 Headset for Desk IP Phones

Compatible with Sangoma D-Series, S-Series and Value-based P310 / P315 IP Phones



### H20 Headset for Desk IP Phones and Softphones

Compatible with Sangoma D-Series, S-Series and Value-based P310 / P315 IP Phones, Switchvox Softphone and Zulu (for PBXact/FreePBX Softphone)



#### Hands-Free Productivity

Give workers the freedom to roam around the office while staying connected to their phone calls with wireless ranges up to 325 feet. Answer phone calls directly from your wireless headset (using our optional EHS adaptors).

#### Superior Sound Quality

DECT technology eliminates Wi-Fi interference and wideband audio provides crystal clear conversations.

#### Noise Cancellation

Eliminates background noises so that all callers are always heard.

#### Superior Call Handling

One-touch control with optional electronic hook switch adapters for call pickup, volume and mute up to 325 feet away from your desk for the ultimate flexibility.

#### All-Day Battery Life

Workers who answer calls all day, such as call center agents, can work comfortably with their headset always on, without worrying about battery.

#### On-call LED

Know when someone is on a call with on-call LED indication, and avoid interrupting their conversation.

# Technical Specifications

## Exclusive to H10

### Compatible Desk Phones

- S206, S305, S406, S505, S705
- D60, D62, D65, D80
- P310 / P315

### Visual Indicator

- LED indicates call status, pairing status and other events

### Desk Phone Connections

- RJ-11 for handset, RJ-11 for phone body (or headset port), RJ-45 for EHS AUX

## Exclusive to H20

### Compatible Desk Phones

- S206, S305, S406, S505, S705
- D60, D62, D65, D80
- P310 / P315

### Compatible Softphones

- Switchvox Desktop Softphone
- FreePBX/PBXact: Zulu UC

### Visual Indicator

- LED indicates call status, pairing status and other events
- PC or Desk phone LED to indicate the active connection type

### Desk Phone Connections

- RJ-11 for handset, RJ-11 for phone body (or headset port), RJ-45 for EHS AUX

### PC Connections

- Standard USB cable to PC with micro-USB connector on H20 Cradle

### Toggle Mode

- Toggle button to switch between PC and Desk Phone mode

## Common for H10 and H20

### Call Control

- Multi-function button support to answer, end, or reject calls

### Volume Control & Microphone Mute

- Button controls on headset

### Microphone

- Noise-canceling wideband microphone

### Speaker(s)

- Wideband speaker

### Range

- For U.S. DECT, up to 350 feet from H10 DECT Headset base to headset.
- For European DECT, up to 120 meters from H10 DECT Headset base to headset

### Wireless Standard

- (CAT - IQ) U.S. DECT and European DECT

### Frequencies

- U.S. DECT: 1.92 - 1.93 GHz. EU DECT: 1.88 - 1.90 GHz

### Sound Quality

- DSP noise reduction; echo cancellation; tone control; wideband and narrowband audio

### Audio Indicator

- Tones indicate incoming calls, low battery, volume level, microphone muting and other events

### Wearing Style

- Headband
- Long boom arm

### Battery Type

- Lithium Ion-Polymer

### Battery Capacity

- A300 mAh, typical

### Battery Talk Time

- Up to five hours

### Battery Standby Time

- At least 36 hours

### Battery Charge Time

- 20% charge in less than 20 minutes
- 50% charge in less than 45 minutes
- Full charge in less than three hours

### Battery Lifetime

- Minimum 1000 charge cycles

### Battery Shelf Life

- Headset battery holds charge for six months in the off state before recharge is required

### Dialtone Adjustment Switch & Microphone Volume Switch

- Electromechanical switches. Dialtone adjustment switch and microphone volume level set manually

### Dimensions

- 97 mm x 75 mm x 120 mm

### Operating Environment

- -0°C to +40°C; Up to 95% Rh non-condensing

### Limited Warranty

- One year

### Optional Accessories

- Electronic Hook Switch (EHS)  
EHS adds remote answer/disconnect convenience (not required if using H20 with PC connection only since the softphones have this built-in functionality)
- EHS Adapter  
Compatible with S406, S505, S705 (SKU:PHON-ACCS-EHS30-SNG)
- EHS Cable  
Compatible with D60, D62, D65, D80, P310, P315 (SKU: 1TELHC01LF)