

HD WIRELESS DATASHEET



HD wireless

- HD Wideband Sound Quality
- Convertible Headset
- Easy Call Controls
- Intuitive Colour Touchscreen
- 150m Wireless Range
- Longest Talk time of all headsets: more than 13 hours
- Noise-cancelling Microphone
- PC / Desk-phone Connectivity
- Total Acoustic Protection
- Full support through the Polaris Customer Service Programme

COMMUNICATION UNLEASHED

The HD Wireless™ Headset is about freedom in the endless world of communication. It is about flexibility and simplicity, as well as being able to access the world beyond the desktop.

The HD Wireless has been specifically designed for the office, combining excellence in communication with the freedom to move away from your desk. This convertible headset keeps the essential call controls at your fingertips, both at your desk and away from it, and allows busy workers to multitask during a call.

THE EXCELLENCE OF HIGH DEFINITION (HD) WIDEBAND SOUND.

The future of communications is all about HD Wideband Sound – clear, crisp, pure and comfortable sound quality. Providing the highest level of HD Wideband Sound, the HD Wireless captures voice perfectly as well as the important subtleties of music and other audio files.

CONNECT TO THE OUTSIDE WORLD.

The HD Wireless allows you to effortlessly switch between desk-phone and PC. So whether your company uses desk-phones, has moved over to softphone or uses a combination of both, the HD Wireless is able to work with any telephony system. And when your organisation is ready to fully embrace Unified Communications applications such as Microsoft® Lync™ or Cisco® WebEx®, the HD Wireless will be ready too. It completes your connection to the world of UC.

TOUCHSCREEN CONTROL.

Complicated switches and confusing user guides are a thing of the past as we bring you simple and intuitive controls at your fingertips through a large, full colour touchscreen.

HD WIRELESS DATASHEET

HIGH DEFINITION (HD) WIDEBAND SOUND

Excellent Voice Quality.

150Hz - 8KHz Audio bandwidth using Wideband and IP telephony

Digital Sound Processing (DSP) technology provides the best HD Wideband voice processing in any wireless headset and ensures excellent intelligibility and sound quality.

ERGONOMIC AND INTUITIVE COLOUR TOUCHSCREEN

User friendly Touchscreen provides visual feedback on all call controls and settings. No buttons or mechanical switches on the base unit means that you can easily control every call.

3.5" 320 x 240 resolution

Easily manage Volume Control, Microphone Level, Tone, Display, Mute, PC/Desk-phone Switcher and Conference Calling.

DUAL CONNECTIVITY

Easily Switch from Phone to PC Audio.

Desk-phone and PC/USB

The Phone/PC functionality is perfect for companies that still use desk-phones but whose staff also need to access web-based audio documents, participate in webinars and conduct PC based video conferencing.

WIRELESS RANGE

Flexibility to move away from your desk while on a call.

Up to 150m in a standard office environment (over 200m line-of-site)

The DECT wireless range provides you with the flexibility to perform other duties while on a call, eg. retrieve documents from the printer.

LONGEST TALK TIME

Your headset battery will last all day.

13+ hours talk time in narrowband mode

9+ hours talk time in wideband mode

The inbuilt Dynamic Range Control in the HD Wireless headset automatically adjusts the amount of battery power it uses according to its distance from the base. The closer it is, the less battery power it uses, making sure you get the most life out of your headset battery.

BATTERY RECHARGE TIME

Fast Battery Recharge.

0% - 50%: 1 hour

0% - 100%: 2 hours

In case your headset has not been placed back on the charger overnight, the HD Wireless' Fast Battery Recharge feature ensures you're able to use your headset again with minimum downtime.

TALK AND CHARGE

No battery downtime and no need for extra base stations or chargers.

Simultaneously talk on one HD Wireless headset while charging another

The HD Wireless allows you to charge a second headset and continue talking on the primary headset without any interruption to your call. This feature minimises headset battery downtime and supports simple yet affordable desk sharing.

LIGHTWEIGHT CONVERTIBLE HEADSET

Designed for comfort.

Ear hook - 22g

Headband - 44g

The HD Wireless is extremely lightweight and has been designed for all day comfort.

HD WIRELESS DATASHEET

NOISE-CANCELLING MICROPHONE

Minimises background noise so that your voice is transmitted clearly. **The boom length has been designed to boost the performance of the noise-cancelling microphone and enhance wind noise reduction.**
This is particularly important in noisy, open plan offices and where people work in close proximity to each other.

PROVEN ACOUSTIC SHOCK PROTECTION

Total Protection from Acoustic Shock caused by sudden and unexpected loud noises and high pitched sounds.
Uses Sonaron™ Patented Shriek Rejection™ Software
This ensures that these sounds will never reach the ear of a headset user and the risk of acoustic shock injury is completely eliminated.

NOISE EXPOSURE PROTECTION

Protects you from long term exposure to loud noise.
Configurable decibel limit
Allows sound levels to be lower than the ACIF G616 Guidelines, and help you meet the requirements of the National Standard for Workplace Noise NOHSC:1007:2000.

ADDED PROTECTION IN THE HEADSET

Additional protection exclusive to Polaris wireless headsets.
Wideband acoustic limiter housed within the headset
Together with the Sonaron patented Shriek Rejection software in the headset base, the HD Wireless provides the highest level of acoustic protection.

MULTI-UNIT CONFERENCING

Easily conduct conference calls or wireless training.
Up to 4 headsets
The HD Wireless' intuitive touchscreen provides you with a simple interface to easily initiate and conduct conference calls and wireless double-jacking.

TOUCH PAIRING

Hassle-free and effortless pairing.
Instant headset recognition
Simply dock your headset to the base for pairing to occur. Touch pairing makes desk sharing, double-jacking and phone conferencing quick and easy.

REMOTE CALL CONTROL

Polaris Electronic Hook Switch (EHS)
The Polaris EHS is a cable that connects to your telephone and wireless headset base and enables you to answer and end calls while away from your desk by simply pressing a button on your wireless headset.

Polaris Handset Lifter
The Polaris Handset Lifter also enables you to answer and end calls while away from your desk by simply pressing a button on your wireless headset. A Handset Lifter is a device that sits beneath your telephone handset and lifts the handset when a call is answered.

DECT TECHNOLOGY

DECT Technology (Digital Enhanced Cordless Telecommunications).
1880-1900 MHz
Designed for high density usage, the HD Wireless operates on a 1.8GHz frequency which is exclusively allocated for transmission by telecommunications equipment within Australia, New Zealand, UK, Europe and some Asian and South American countries.

HD WIRELESS DATASHEET

UNIVERSAL COMPATIBILITY

Easy to set up on any hardware or application.

Desk-phone, PC or Mac

Compatible with Microsoft® Office Communicator and Microsoft® Lync™

Plug and play solution assures universal compatibility of the HD Wireless with all host telephone handsets.

SAFETY & COMPLIANCE

Assurance that the HD Wireless meets the relevant safety standards.

HD Wireless meets the test requirements of the Australian Industry Standard AS/ACIF S004:2008 and AS/NZS 60950.1:2011 as well as the European standard EN 60950-1:2006.

3 YEAR WARRANTY

Peace of mind that you are using a high quality product.

Longest Warranty for a wireless headset

At Polaris we proudly stand by the HD Wireless by providing a 3 year warranty which is longer than any other wireless headset warranty. Batteries are covered by a 1 year warranty.

FULL CUSTOMER SUPPORT FOR THE LIFE OF YOUR HD WIRELESS HEADSET

All Polaris customers are supported by the Polaris Customer Service Programme; a complimentary support programme which gives our customers access to the Polaris Firstpoint Customer Service team – a highly experienced helpdesk team that can assist with all matters ranging from:

- Installation
- Training
- Technical Support
- Regular Site Audits
- General Enquiries

Please refer to the Polaris Customer Service Programme datasheet for more detailed information.



Visit www.hd-wireless.com.au for more information or contact our Firstpoint Customer Service & Sales team on **1800 626 505**.