

LINKVIL OWS Bluetooth Headset **DH401B**

LINKVIL DH401B OWS Bluetooth Headset delivers clear and natural communication wherever you work — in transit, at the office, or on the go. Its open-ear design ensures hygiene and situational awareness for safer, more natural interaction. Equipped with dual-mic AI noise cancellation and precise voice pickup, it keeps every call crystal clear. The 13.6g lightweight ear-hook design provides a secure, comfortable fit, while Bluetooth 5.4 multipoint connection allows seamless switching between phone and PC. Compatible with LINKVIL portable phones and Fanvil VoIP phones, DH401B offers up to 23 hours of talk time with the charging case — enough to keep you productive throughout the day.



Lightweight Design



AI Voice Enhancement



Work with Multi-device



Portable Charging Case

HIGHLIGHTS

- Open-ear design ensures hygiene and safety while keeping you aware of your surroundings
- Bluetooth 5.4 multipoint connection enables seamless switching between smartphone and PC
- 13.6 g lightweight open-ear design with ear hook for all-day comfort
- Dual-mic AI noise cancellation with precise voice pickup for clear and natural communication
- Portable charging case with compact design and visible battery indicator
- High-quality speaker delivers clear and transparent sound performance
- Compatible with LINKVIL Portable Phones and Fanvil VoIP Phones

SPECIFICATIONS

Microphone

- Type: 2 Omnidirectional analog microphones
- Sensitivity: -38dBFS/Pa
- Frequency range: 100Hz~8KHz

Speaker

- Size: 18*11mm
- Max. input power: 30mW
- Sensitivity: 122dB
- Impedance: 16Ω
- Frequency range: 20Hz~20KHz
- Music mode bandwidth: 100Hz~20KHz
- Speak mode bandwidth: 100Hz~8KHz
- User hearing protection: EN50332

Audio Feature

- Crystal sound experience
- Audio Codecs: AAC and SBC
- Full-duplex technology
- AI Environment Noise Cancellation (AI ENC)
- Acoustic Echo Cancellation (AEC)

Connectivity

- PC/Mobile device: Bluetooth
- Bluetooth
 - Version: Bluetooth 5.4
 - Profiles: HFP/A2DP/AVRCP
 - Operation range: 10m
 - Pairing list: up to 8 devices
 - Simultaneous connections: 2

Headset Battery

- Type: Rechargeable Lithium Polymer Battery
- Capacity: 60mAh
- Charging time: 2 hours
- Talking time: 5 hours
- Music time: 8 hours
- Standby: 11 days

Charging Case Battery

- Type: Rechargeable Lithium Polymer Battery
- Capacity: 400mAh
- Battery Life with Charging Case (hours)
 - Music time: 36 hours
 - Talking time: 23 hours

Physical Specifications

- Dimensions
 - Headset: 90.2*40.5*27.4mm
 - Charging case: 95.6*50.6*35.4mm
 - USB cable length: 0.6m
 - Gift-box: 138 *130*44mm
 - Carton package: 575*295*289mm (48 PCS)
- Weight
 - Headset: 13.6g
 - Charging case: 48.2g
 - Carton Net weight: 11.28kg
 - Carton Gross weight: 12.15kg
- Temperature and humidity
 - Working temperature: -10°C to +50°C
 - Storage temperature: -20°C to +70°C
 - Working humidity: 10% to 95%RH

Package Contents

- DH401B OWS Bluetooth Headset
- Charging case
- USB cable
- Quick Start Guide
- Safety Information & Declaration

Compliance



About LINKVIL

As a sub-brand of Fanvil, LINKVIL focuses on the research and development of A&V-IoT wireless communication products. Based on Audio & Video-IoT, LINKVIL helps customers to achieve full connection of wireless communication systems and will build a wireless communication Eco-system for multi-scenarios to help different industries accelerate their digital transformation.

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More Information

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.

For more information, please visit: www.fanvil.com



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