LINKVIL DECT Wireless Headset DH301D

LINKVIL DH301D DECT Wireless Headset is designed for efficient communication across diverse working scenarios. With dual-mode DECT & Bluetooth connectivity, it easily switches between your PC, mobile phone, or IP phone, enabling seamless communication in open offices, home workspaces, or on the go. Powered by advanced AI noise cancellation and voice enhancement, the DH301D blocks out distractions and keeps your voice front and center-even in noisy environments. The 32mm speaker driver delivers rich, natural sound for every conversation. With DECT technology ensuring long-range, interference-free calls, and Bluetooth 5.3 offering flexible mobile connectivity, the DH301D adapts to your work style, not the other way around. Fully compatible with Fanvil V/X series IP phones and leading UC platforms, it's the ideal headset for hybrid work, mobile collaboration, and professional communication.









DECT & Bluetooth Dual Mode Connectivity



Works with Multiple Devices



Portable Dongle



Comfortable All-Day Wear



HDSound Quality



Hybrid Visual Busylight

Highlights

- Dual-mode DECT & Bluetooth, switch flexibly between PC, phone, and IP phone
- Stable DECT connection with strong interference resistance, range up to 180m
- Al noise cancellation & voice enhancement, 270° rotatable mic
- 32mm speaker driver for clear, pure sound
- · Lightweight, comfortable for all-day wear, switchable left/right ear
- Supports charging via USB-C or stand, plug-and-play with portable dongle
- · Compatible with Apps and UC services of mainstream Softphone platforms and Fanvil V/X series IP Phones

Specifications

Microphone

• Type: 1 omnidirectional analog microphone

• Sensitivity: -38±2 dBFS/Pa

• Frequency Range: 100Hz - 10KHz

• User Hearing Protection: EN50332

Speaker

- Size: φ32mm

• Max Input Power: 20mW • Sensitivity: 115±3dB

• Frequency Range: 20Hz - 20KHz • Music Mode Bandwidth: 20Hz - 20KHz • Talk Mode Bandwidth: 100Hz - 8KHz

Audio Feature

- · Crystal sound experience
- Full-duplex technology
- Al Environmental Noise Cancellation (Al ENC)
- Call Noise Reduction (CVC)

Connectivity

• PC / Mobile Phones / IP Phone: Bluetooth, DECT dongle, USB cable

• DECT

- Wireless Range: 180m/590feet

- Frequency Bands:1880-1900 MHz (EU); 1920-1930 MHz (US/Canada)

- Secure DECT (level): Step C authentication - DSAA2, encryption - DSC2 (128 bit)

Bluetooth

- Bluetooth Version: 5.3

- Bluetooth Profiles: HFP, HSP, A2DP, SPP, AVRCP

- Bluetooth Range: 10m

- Simultaneous Bluetooth Connections: 2

Battery

• Type: Lithium Polymer Battery

• Battery Capacity: 400mAh

· Charging Time: 2h(5V/0.5A)

• Talk Time:

- DECT mode: 10h - Bluetooth mode: 21h

· Music time:

- DECT mode: 10h - Bluetooth mode: 24h

Standby

- DECT mode: 85h - Bluetooth mode: 120h

Physical Specifications

· Charging Method: USB cable / Charging stand

Dimensions

- Gift-box: 260*211*99mm

- Carton package: 457*385*218mm (10PCS)

Weight

- DH30 headset: 100g - DT10 dongle: 123g

- DB10 charging stand: 20g

- Carton Net weight: 6.28kg

- Carton Gross weight: 7.78kg

• Temperature and humidity

- Working temperature: -10°C to +60°C - Storage temperature: -20°C to +70°C - Working humidity: 10% to 95%RH

Package Contents

• DH30 Headset

• DT10 Dongle (USB A/C)

• DB10 Charging Stand

• 1.5-meter USB Cable

Quick Start Guide

• Safety Information & Declaration

Compliance

CE FC ROHS

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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