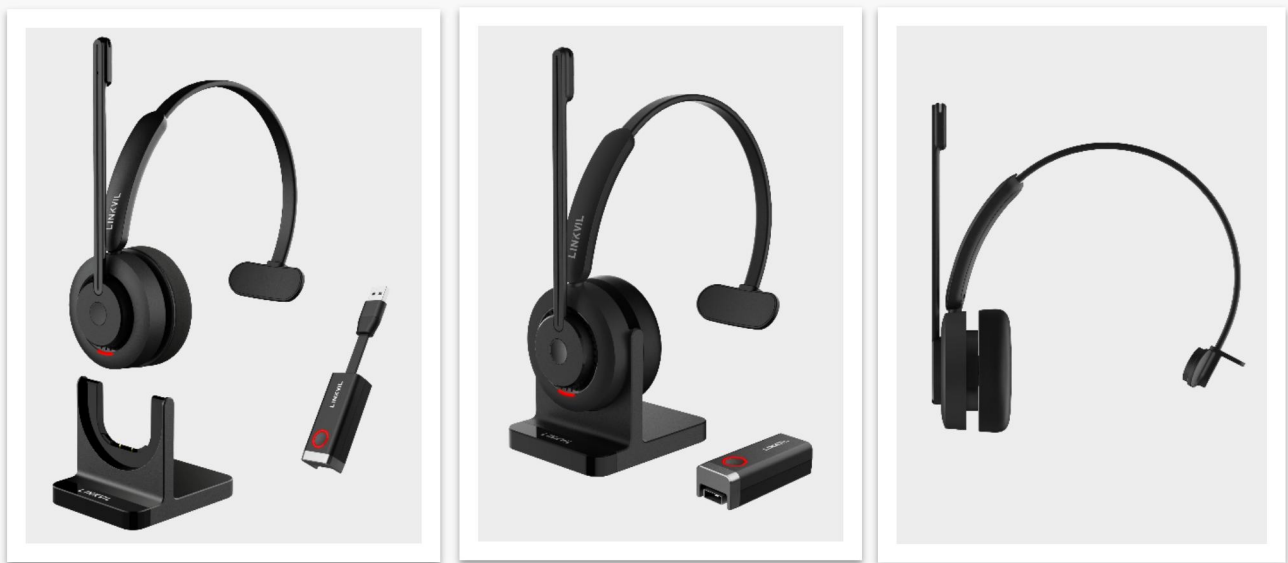


## LINKVIL DECT Wireless Headset **DH301D**

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 phones, or IP phones, 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



Multiple Devices  
Switching



Portable  
Dongle



Comfortable  
All-Day Wear



HD  
Sound Quality



Hybrid Visual  
Busylight

## Highlights

- Dual-mode DECT & Bluetooth, switches flexibly between PC, phones, and IP phones
- Stable DECT connection with strong interference resistance, range up to 180m
- AI 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 charging 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:  $-38\pm 2$  dBFS/Pa
- Frequency Range: 100Hz–10KHz
- User Hearing Protection: EN50332

## Speaker

- Size:  $\phi 32$ mm
- Max Input Power: 20mW
- Sensitivity:  $115\pm 3$ dB
- Frequency Range: 20Hz–20KHz
- Music Mode Bandwidth: 20Hz–20KHz
- Talk Mode Bandwidth: 100Hz–8KHz

## Audio Feature

- Crystal Sound Experience
- Full-duplex Technology
- AI Environmental Noise Cancellation (AI 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:  $-10^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$
  - Storage Temperature:  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$
  - 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



## 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](http://www.fanvil.com)



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