

DL-BTG30 Professional Bluetooth Headset



Overview

The Datalux DL-BTG30 headset provides all-day comfort and exceptional sound quality. It features two omnidirectional microphone arrays for noise cancellation and intuitive controls for quick and clear calls. Advanced audio algorithms utilize an ECM omnidirectional microphone paired with the MEMS omnidirectional microphone to suppress noise and reverberation. Connect using Bluetooth 5.0 with the included dongle or standard USB ports to your computer, tablet, and smartphone easily. Or plug and play to quick start your meetings in a matter of seconds. Datalux DL-BTG30 professional headset guarantees up to 12 hours of talk time on a single charge and up to one week on standby.

Key Features

- All-Day Comfort Design: Lightweight build with ergonomic ear cushions ensures long-hour comfort for office and remote professionals.
- Dual Omnidirectional Microphone Array: Two precision microphones (ECM + MEMS) deliver advanced noise suppression and voice clarity.
- AI Noise & Echo Cancellation: Smart audio algorithms minimize environmental noise and reverberation for crystal-clear communication.
- Flexible Connectivity: Connect via Bluetooth 5.0 (with included dongle) or USB plug-and-play to PC, tablet, or smartphone.
- Seamless Plug-and-Play Operation: Start your meetings instantly—no drivers or setup required.
- Multi-Device Compatibility: Works effortlessly with leading UC and conferencing platforms like Zoom, Teams, and Webex.
- Intuitive On-Ear Controls: Quick access buttons for volume, mute, and call management enhance productivity.
- Superior Audio Quality: Tuned dynamic drivers deliver rich, balanced sound for both voice and media playback.
- Long Battery Life: Up to 12 hours of talk time and 7 days of standby on a single charge.
- Fast Charging via USB: Recharge quickly using any standard USB power source.
- Reliable Wireless Range: Stable connection up to 30 feet (10 meters) for true mobility.
- Professional Build Quality: Durable materials designed for daily office, call-center, and remote use.

Technical Parameter

Specifications	Details
Driver Type	Dynamic Driver (≈ 40 mm)
Frequency Response (Headset)	20 Hz – 20 kHz
Impedance	32 Ω (nominal)
Sensitivity (Headset)	100 dB \pm 3 dB @ 1 kHz
Microphone Type	Dual Omnidirectional Microphones (ECM + MEMS)
Microphone Pattern	Omnidirectional array for noise and reverb cancellation
Noise Reduction Technology	Advanced DSP audio algorithm with dual-mic array
Wireless Technology	Bluetooth 5.0 (with USB dongle)
Connectivity Options	Bluetooth / USB-A / USB-C Plug-and-Play
Wireless Range	Up to 10 m (30 ft) line of sight
Controls	On-ear buttons for volume, mute, call control, pairing
Talk Time	Up to 12 hours per charge
Standby Time	Up to 7 days
Battery Type	Rechargeable Li-ion battery (≈ 300 – 600 mAh)
Charging Interface	USB (via dongle or cable)
Charging Time	≈ 2 hours
Weight	≈ 200 g (typical)
Headband Type	Adjustable padded headband for comfort
Ear Cushions	Soft over-ear cushions for extended wear
Microphone Boom	Flexible rotatable boom (left/right placement)
Compatibility	Windows, macOS, Android, iOS
UC Platform Support	Zoom, Microsoft Teams, Cisco Webex, Google Meet etc.
Certifications	CE, FCC, RoHS (compliance to be confirmed)
Warranty	1 Year Limited Warranty (typical)
Operating Temperature	0 °C to 40 °C
Storage Temperature	-20 °C to 60 °C
Humidity	20 % – 80 % (non-condensing)
Use Case	Office calls, remote work, UC applications, training rooms