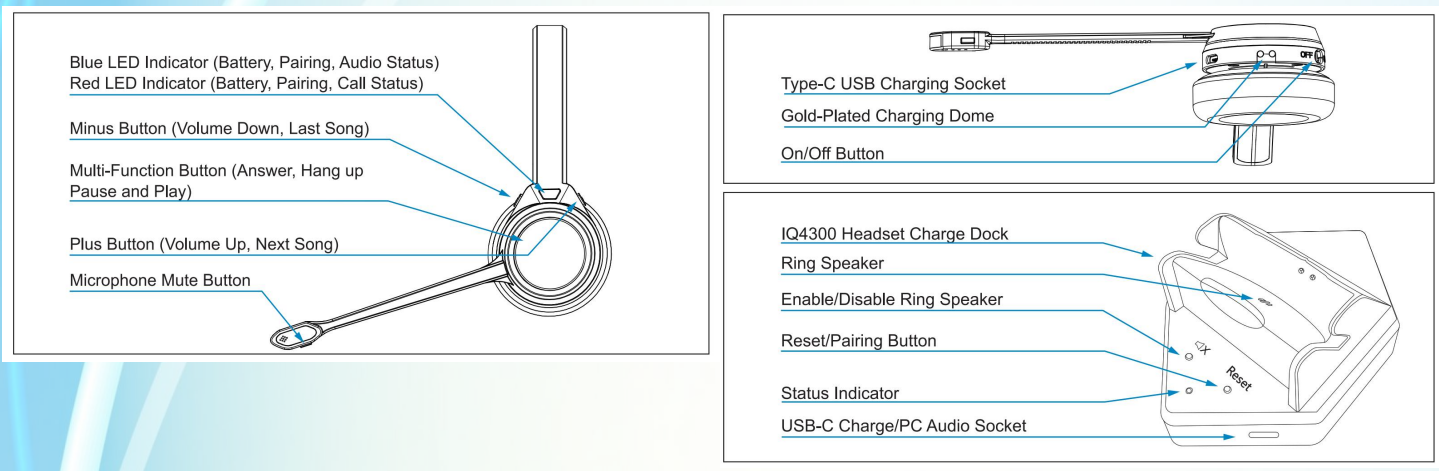
# IQ4300 Series Data Sheet

## Headset Overview




## Specifications

Bluetooth Specification: V5.2, dual mode, downward compatible
Frequency Range: 2.4GHz-2.480Ghz
Supported Protocols: A2DP, AVRCP, HFP, AAC
Two Bluetooth devices can be connected at the same time
Supports Dual connect corded USB and Bluetooth audio
Transmission Distance: up to 30m (Transmission ~~distance~~ varies depending on the environment and Bluetooth device)
Maximum Talk Time (70% volume): Binaural (40 hours)
Monaural (22 hours)
Standby Time: 200 hours
Working Temperature: 0°C to 45°C

## Speaker

Frequency: 20Hz-20KHz, Hi-Fi
Distortion: ≤ 1%

## Sound Channel

Binaural: Stereo
Monaural: Mono

## Microphone

Microphone: directional noise reduction microphone
Acoustic Noise Cancelling Structure
Digital Sound Processing (DSP) for sound and voice

## Headset Battery

Type: Lithium-ion-polymer
Battery Capacity: Binaural (320mAh), Monaural (180mAh)
Charging Voltage: 5V DC
Lifetime: 1000 charge cycles (Minimum)
Operating Temperature: -10°C to +60°C
Charging Time: 2 hours
Charging interface: Type-C USB

## Charging Base Net Weight

Net Weight: 113g

## Headset Weight

IQ4310 Mono: 84g
IQ4330 Duo: 120g

## Warranty

12 months return to base