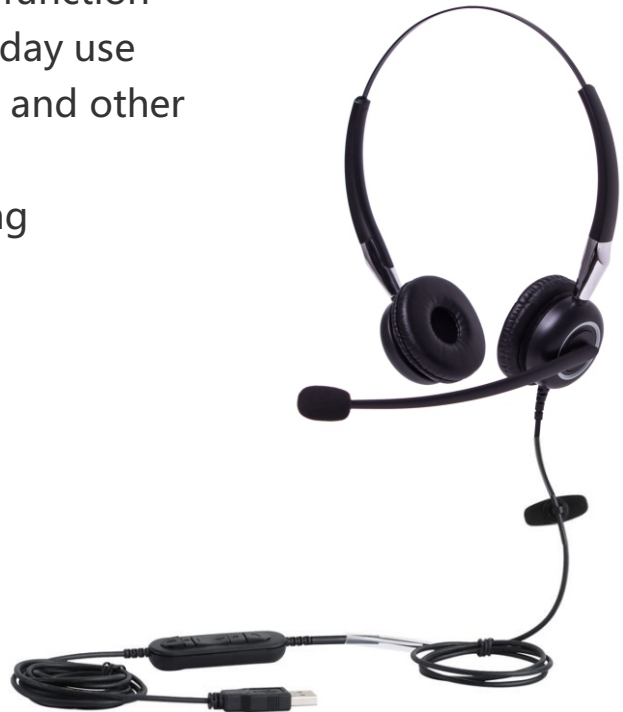


UC & SFB(Lync) Headset

Began in the sense of value in the experience of professional quality and finally innovation

- Supports speech recognition(ifly)
- Online MIC mute and answer hang up function
- Light and comfortable, suitable for all-day use
- Seamlessly compatible with SFB (Lync) and other other UC platforms(available in SDK)
- Embedded DSP audio engine, providing HD sound quality and HiFi sound



Built-in USB voice engine, with HD call and HiFi sound. Noise reduction microphone, neodymium magnetic horn, professional circuit design, VAD, CNG, AEC, AGC technology applications, to provide you with face to face communication experience. Lightweight low-key design, Wavy-style remote control buttons, large and soft ear pads, adjustable head and MIC boom, allowing you to enjoy the joy of communication.

UC & SFB(Lync) Headset

Audio Features

- Embedded DSP processing chip and voice engine
- 48k / 16bit PCM sound sampling, full-duplex broadband call
- HD high-definition voice and HiFi high-fidelity music to enjoy, speakers frequency response 50Hz~10kHz
- Strong noise reduction function of the microphone, there is to eliminate the surrounding background noise and ambient noise
- AGC (automatic gain control), VAD (silent suppression), CNG comfort noise, AEC (echo cancellation)
- Professional USB hardware circuit design, no circuit noise, noise filtered sharp breath sounds and often heard in the call
- Quick coupling (QL) function, easy to use

Headset Features

- Lightweight low-key design, suitable for all-day use
- Compatible with mainstream UC platform (SFB、Lync、Skype、Cisco jabber、Cisco finesse、Google talk...)
- Supports speech recognition(ify)
- Wavy digital wire on/off hook , mute, volume(+/-)
- ActiveProtection™ Hearing protection, anti-static shock protection
- Acoustic noise cancellation cavity design, eliminate background noise
- UltiveFlex™ MIC wire to increase the number of boom life
- Quick coupling (QL) function, easy to use
- Neodymium magnet speakers and gold-plated contacts to ensure clear voice
- Large and ultra-soft ear pads, care of the ears
- Durable: Kevlar hardened cord, swing test> 15k times
- Teflon boom swing support pad, positioning stable and accurate, high wear resistance

Physical Features

- 1.5m USB cable , 1m Headset cable
- Optional QD interface, Mono ear, Bin ears
- Four buttons, two LED indicators
- Earmuffs, Mimi removable design to ensure that headset are clean and hygienic
- Computer power supply, power consumption is less than 2.5w
- Operating ambient humidity : 10~95%
- Operating ambient temperature : -10~50°C
- Net weight : 0.09kg

System Requirements

- Windows 2000 or above XP
- 400MHz processor, compatible with USB1.0 and USB2.0 interface
- More than 128MB of memory and more than 15MB of space

Certificates

-    **ISO 9001**





Package Features

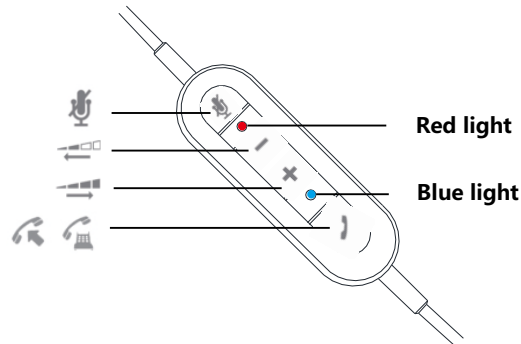
- Qty/Box : 20pcs
- Net weight/Box : 3.0kg
- Gross weight/Box : 3.7kg
- Box size : 190mm*145mm*60mm
- Outer box size : 380mm*300mm*300mm



UC & SFB(Lync) Headset

Press key instructions

Headset embedded control icon	Function
 Answer/End Button	Calling Blue light End call Blue lightoff
 Adjust the volume	Adjust the volume
 Adjust lower Volume	Adjust lower volume
 Mute / Cancel the mute button	Mute when the red light



Electrical characteristics

1. Speaker HD^{VOICE}:

- Drive mode: moving coil
- Outdia: $\Phi 30\text{mm}$
- Resistance: $150 \pm 2\Omega$
- Frequency response: 50Hz-10KHz
- Sensitivity: $108 \pm 3\text{dB}$ (在1KHz 1mW)
- Maximum input power : 50mW
- Distortion : < 5%



2. Mic

- sensitivity : $-42 \pm 3\text{dB}$ ($0\text{dB}=1\text{V}/\text{Pa}, 1\text{KHz}$)
- Resistance : $2.2\text{K}\Omega$
- Directivity: single point (noise reduction)
- Frequency response: 50Hz-5KHz
- Distortion : > 3%
- Current consumption : < 0.5mA
- Signal to noise ratio : > 58dB

SDK Software development package

- Information: SDK software development package contains the development of documentation, project engineering, demo tools
- Slim: about 200K in volume
- Robust: The SDK is used in Skype, ZTE, QQ, UU CALL and other platforms
- Quick support: online support, can be updated according to customer needs

UC Mate

- Can be intuitive display UC platform with the headset connection status:  not connected ,  was connected
- Through the UC headset button can be achieved UC platform phone call answering /hang up and mute operation, can be on-line volume size