

CLEAR 360



specifications

2024.6

ALTEX Corporation

CLEAR 360

Specifications

- Control of sudden noise
- Dustproof and waterproof (IP64)
- 360-degree situational awareness and communication
- Bluetooth 5.0 (2.4GHz)
- Battery up to 16 hours and quick charge function
- Lightweight (71g)
- Scientifically proven safe (NRR24/ANSI impact noise reduction rate measured)
- Power supply DC3.7V (battery) or DC5V (adapter)
- I/O Port USB Type C (charging only)
- Battery Capacity 400mAh
- Color: Gray, Yellow
- Exclusive case included

◎ 5 different listening modes

(1) **Voice mode:** Developed by world-renowned Bongiovi Acoustic Labs, Voice mode optimizes the headset for voice and 2-way communication. You will never miss a word while protecting your ears.

(2) **Super Hearing Mode:** It goes a step further and allows you to listen to your surroundings in incredible detail while still ensuring your safety. Whether that rustle in the the forest is a deer you're chasing or a fallen branch, CLEAR 360 can tell the difference. It features 360° situational awareness with enhanced "Super Hearing Mode" to detect fine sounds in quiet environments, accurate two-way communication, and excellent hearing protection from both continuous and transient sounds.

(3) **Natural mode:** The surrounding sounds are heard realistically. While protected, it is as if nothing is in your ears.

(4) **Comfort Mode:** Environmental sounds are subdued, but all sounds sound natural and realistic.

(5) **Mute mode:** Eliminates external stimuli while protecting hearing; Bluetooth-connected devices can still be used.

◎ Bongiovi DPS™ sound quality improvement algorithm

Bongiovi DPS is a patented audio processing algorithm that remasters audio in real time. It maximizes the acoustic performance of audio equipment. Since it does not depend on the structural design of the speaker, it can be used in combination with actuator speakers to transform a variety of objects into a high-quality sound speaker system.

◎ Accessories

- Main unit case
- AC adapter and cable for charging
- The following 3 accessories come with 1 set of spare parts and can be replaced by yourself.
 - Foam tips (large, medium, small)
 - Windscreen with cover (black)
 - Ear wings
- # The accessories can be ordered separately.



Foam Tips



Ear Wing



Cover&Wind Screen

◎ Features

Even in noisy environments, two-way communication is possible by connecting to a Bluetooth-enabled radio or cell phone.

The basic function is one-to-one calling, but using group calls such as TEAMS or LINE, it is also possible to talk with multiple people.

Connections can be made to up to two devices at a time.

The design of the product is thoughtfully designed to maintain comfort during extended use, and state-of-the-art noise-canceling technology provides natural hearing. This can enhance safety in the work environment. They protect employees' hearing from loud noises and prevent hearing loss. Employee health is very important to a company. This product can also be useful for your company's CSR activities.

Samples are available for loan, so please try it out on site.

◎ Examples of use

- a) In factories of manufacturing companies
- b) During work at airports
- c) At construction sites
- d) Ships and railroads
- e) Forestry and agricultural work
- f) When operating drones and multicopters
- g) Concert venue, during sports such as jogging
- h) Outdoor hunting, shooting
- i) Dental workers

◎ Sales and Inquiries

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