



Description

The digital UHF series of wireless headsets, based on pi/4-DQPSK modulation and employing digital UHF transmission technology, boasts a low bit error rate and stable transmission. Compared to mainstream 2.4G/analog modulation wireless headsets in the industry, it offers advantages such as strong anti-interference capabilities, ID code pilot technology to prevent crosstalk, and frequency sweeping to avoid interference. Specifically designed for professional scenarios demanding stability and clarity, it is widely applicable to schools, conferences, training sessions, and other similar settings.

Features

- *It adopts digital UHF transmission, which ensures stable transmission, clear and smooth sound, and effectively suppresses noise interference .
- *The detachable design allows for switching between head-mounted and handheld modes, improving efficiency, freedom of movement, and flexible collaboration .
- *It supports one microphone per teacher or one microphone per room to meet the needs of different scenarios .
- *It has a built-in 450mAh lithium battery and supports Type-C charging, which is convenient and efficient .
- *It features 10 levels of volume adjustment .
- *With its long battery life, a single full charge can last for more than 6 hours, easily meeting the needs of classrooms and meetings.

Specification

Frequency range	640~690MHz
Modulation method	Pi/4-DQPSK
Frequency response	80Hz~16kHz (+ 1dB ~ -3dB)
THD+N	≤ 0.3%
Maximum transmit power	5dBm
Operating voltage	3.7V
Operating current	≤ 100mA
Battery capacity	450mAh
Usage time	≥6 hours
Infrared frequency pairing distance	≤ 3m
pickup distance	5~10cm
Use distance	≤ 30m
Microphone	Capacitive electret microphone
Power consumption	0.4 W
Weight	0.05kg
Dimensions (L × W × H)	146.9×104.9× 265.4mm