



## Description

Infrared wireless technology is used to receive audio signals, which avoids problems such as cross-frequency and interference in teaching sound reinforcement. Teachers use natural sounds to teach for a long time without being troubled by voice fatigue, so that students can learn efficiently in clear and natural teaching sounds, creating a clear, green and radiation-free teaching sound environment for teachers and students.

## Features

- \* Without harmful radio frequency radiation to human body.
- \* Support non-inductive access function, automatically links with the microphone, and realizes the automatic access system function of the wireless microphone.
- \* Infrared communication uses digital modulation technology, which has strong anti-interference and more stable transmission.
- \* Support simultaneous use in multiple classrooms, without cross-frequency and interference, and is not subject to interference from external radios and high-frequency driving power supplies.
- \* Use the balanced output audio from the connection box to the line in input of the device host for sound amplification.

## Specification

Modulation	DQPSK
Frequency response	80~16kHz ( +1~-3db )
THD+N	<0.3%
Frequency band	2.3MHz
Working power supply	12V
Power	3W
Receive coverage	Classroom below 80 square meters
Product weight	0.33kg
Product size (L×H×D)	160*160*50mm
Operating temperature	-10°C-45°C。
Working humidity	5% to 80% relative humidity, no condensation