



Bodypack transmitter T-59Y

Microphone Call Control Embedded Software V 1.32



Description

This product is a digital wireless microphone with a new solution architecture. It adopts unique digital U-segment transmission technology and pi/4-DQPSK modulation, with low bit error rate and stable transmission. Compared with most U-segment analog modulation products in the industry, it has strong anti-interference ability, ID code pilot technology to prevent co-frequency crosstalk, and can scan frequency to avoid interference. It can be widely used in conferences, training, teaching, KTV, public broadcasting, weddings, large-scale parties and other places.

Features

- *It adopts unique digital U-segment transmission technology and pi/4-DQPSK modulation, which has strong anti-interference ability, low bit error rate and stable transmission.
- *It has audio encryption function. After it is turned on, the bodypack transmitter and the receiver use unique ID code pilot encryption technology to achieve the effect of no cross-frequency transmission between devices.
- *Easily pair the bodypack transmitter to the receiver via infrared scanning and sync.
- *The bodypack transmitter uses a 0.96-inch OLED screen, and users can view the device's transmission power strength, audio encryption status, battery power, frequency value, and mute sign through the display screen.
- *The bodypack transmitter has a one-touch mute button, which is very practical.
- *There is a volume adjustment button on the bodypack transmitter for users to adjust.
- *With low power consumption design, the maximum continuous speaking time is over 10 hours.

Specification

System indicators	
Frequency range	470MHz-510MHz, 540MHz-590MHz, 640MHz-690MHz, 807MHz-830MHz
Modulation	pi/4-DQPSK
Frequency response	20Hz~20kHz (±3dB)
Signal-to-Noise ratio	≥105dB(XLR)
THD+N	<0.1%
Working distance	Sight distance 80 m
Output power	≥10dBm
Working current	≤200mA
Battery	2×1.5V(AA)
Battery life	>10 H
Size	86 × 65 × 24 mm
Weight	185g (including battery)