

T-591U



Description

It is a digital wireless microphone system with a new solution architecture. The system adopts unique digital U-band transmission technology, pi/4-DQPSK modulation mode, and uses ID code pilot technology to prevent cross-frequency interference, and frequency sweep to avoid interference, characterized by low bit error rate, stable transmission, and strong anti-interference ability. It can be widely used in conferences, training, public broadcasting, large-scale parties and other places.

Feature

- * Adopt unique digital U-band transmission technology, pi/4-DQPSK modulation mode, strong anti-interference ability, low bit error rate and stable transmission.
- * Adopting a unique encryption method for audio transmission to protect the content of the meeting.
- * Adopting unique ID code foreign frequency technology can prevent frequency interference.
- * Support one-click frequency scanning to avoid interference; one-click infrared frequency matching, easy to operate.
- * Support reverb, high, middle and bass adjustments.
- * Support one channel of balanced output and one channel of unbalanced output.
- * The receiver uses a 2.2-inch TFT-LCD screen to display information more delicately.
- * The receiver panel is made with exquisite craftsmanship and is elegant and beautiful.
- * The transmitting power is adjustable, adjust the transmitting power as needed.

Specification

Frequency range	540MHz-590MHz、640MHz-690MHz
Receive sensitivity	<-95dBm
THD+N	< 0.1%
Maximum output	Balanced output 500mV, unbalanced output 1000mV
SNR	≥105dB (XLR)
Frequency response	20Hz~20KHz ±3dB
Antenna interface	BNC/impedance 50 ohms
Power supply	DC 12V/1A
Working current	≤300mA
Dimensions (L×W×H)	214×212×43.6mm
Weight	1.32kg