

UK82 PROFESSIONAL MANUFACTURER OF ENTERTAINMENT VOCAL SYSTEM



Features

- UK82 is equipped with UHF ultra-high frequency range to provide less interference than the traditional VHF frequency range and provide higher fidelity and more reliable transmission.
- UK82 features digital frequency-hopping spread spectrum (FHSS) technique. With up to 200 selectable frequencies across 50 MHz bandwidth under 250 k channel spacing, UK82 allows multi-sets of systems to work at the same time without interference.
- The advanced automatically frequency pairing technology enables the transmitter to target the channel automatically by just pressing the button even if the frequencies of the transmitter and the receiver are not matched.
- The special designed high-and-low power switch function not only provides the smooth transmission in high-power transmission occasions (like gathering place) but also is able to save the battery power in low-power transmission occasions (like classroom or KTV room).
- The unique locking function of the receiver avoids misoperation.
- High quality LCD screen to provide clear understanding of the working status.
- Built-in automatically mute and turn off when idle.

Specifications

Modulation Type	FM + Digital Auxiliary Channel
S/N	95 dB (A-weighted, 1 kHz 1 %)
THD	0.57 % 1 kHz
Max. SPL	130 dB
Operation Distance	50 m (Outdoor, within visual range)
Numbers of Channel	100 Channels for A, B Channel each
Audio Frequency Response	80 – 16 kHz
Carrier Frequency Range	A ch 640 – 664.75 MHz B ch 665 – 689.75 MHz
Receiver Sensitivity	-95 dBm
Receiver Power Supply	100 – 240 V~ 12V= 1000mA
Transmitter Current	125 mA @ 3 V
Transmit RF Power	<13 dBm
Transmitter Power Supply	2 × AA batteries



Devices with this label are subject to the current EU directive on waste electrical and electronic equipment (WEEE directive) and may not be disposed of with household waste, but only through a suitable waste disposal company. Ask your local government or your specialist dealer about your options for proper disposal.