

SKM2020-D-US

Digital Handheld Transmitter



The SKM 2020-D-US handheld transmitter may be the easiest way to address your audience. Should a participant have a question, simply hand the microphone to them and all participants will hear clearly! The transmitter is easy to operate and offers a rugged design for everyday use. The microphone effectively attenuates unwanted background noise to ensure clear, reliable communication to all of your listeners. A convenient backlit display allows the user to view the active channel, as well as battery status. The included BA2015 G2 rechargeable battery offers up to 8 hours of use and charges in about 3.5 hours with the EZL2020-20L charger.

About the Tourguide 2020 Series

The Tourguide 2020 series is the first digital RF wireless tour guide system in the ISM band, offering excellent audio quality and extremely reliable, interference-free communication. Designed for easy set-up and operation, this system offers a high degree of flexibility with six available audio channels, making it an ideal choice for almost any guided tour application! Other system components include a small bodypack transmitter, SK 2020-D-US, with your choice of microphone (ordered separately); lightweight stethoset receivers, HDE 2020-D-US; and a portable, convenient carrying case with charger, EZL2020-20L.

KEY FEATURES

- Digital RF wireless transmission
- 6 channels in the license-free ISM frequency band (926-928 MHz)
- Rugged housing for everyday use
- Ideal for use in noisy environments
- Backlit display indicates selected channel and battery status
- Rotatable end cap for on/off, mute, and menu settings
- Up to 8 hours of use with the BA2015G2 rechargeable battery

TECHNICAL DATA

Modulation	2-FSK
RF frequency range	926 -928 MHz
Number of channels	6
Frequency response	100 – 7,000 Hz
RF output power	1 mW
Signal-to-noise ratio	> 65 dB(A)
Total harmonic distortion	≤ 1%
Pick-up pattern	Cardioid
Transducer principle	Dynamic
Operating time (rech. batt. pack)	8 hours
Power supply	BA 2015 (2.4 V); 2 AA (1.5 V)
Operating temperature	0 - 50°C
Weight incl. rechargeable batt. pack	14.82 oz.
Range	80 ft. indoors, 160 ft. outdoors

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APPLICATIONS:

The SKM2020-D-US offers a high degree of flexibility with six available audio channels, making it an ideal choice for almost any guided tour, assistive listening, language transmission and more!

ARCHITECT SPECS

The transmitter must utilize the ISM band frequencies of 926 – 928 MHz for transmission of up to six audio channels, with an AF frequency response of 100–7,000 Hz. It must accept a rechargeable battery or 2 AA batteries. It must feature a rotatable end cap for access to on/off, mute, menu up/down, and set buttons. It must have a backlit display indicating signal source, source level, selected channel, battery status and lock mode. It must be easily configured via set and menu up/down buttons.