

# Wireless Microphone

BW 135 P is designed for wireless audio applications in portable and outside location environment, and it is a perfect solution for ENG applications. BW 135 P system is comprised of a portable receiver, a hand held wireless microphone plus other accessories. The microphone has an MMD 835 cardioid capsule that rejects the off-axis sound and reduces feedback. A wireless infrared connection between the portable transmitter and the receiver synchronizes the two devices. The backlit display on both the transmitter and the receiver facilitates reading the information in locations with low lighting.

Frequency range	780 - 822 MHz
Noise reduction	HDX
Frequency response	25 -18000 Hz
Signal to Noise ratio	> 110 dB
Distortion	< 0.09%

<b>EK 100</b>	
Power	2x AA battery
Operating time	6-10 hours
Audio output	3.5 mm
Signal to noise ratio	> 110 dB
Sensitivity	< 2.5 µV
Dimensions	82x64x24 mm
Weight	200 g

## BW 135 P

- Ⓜ EK 100
- Ⓜ SKM 100

<b>SKM 100</b>	
Output power	30 mW
Frequency response	80-18000 Hz.
Power	2x AA
Operating time	About 8 hours
Weight	450 g

<b>MMD 835</b>	
Capsule	Dynamic
Sensitivity	2.1 mV/pa
Pattern	Cardioid
Sound Pressure level (SPL)	154 dB
Frequency response	80-18000 Hz

