



EPA-WMP100

WIRELESS MICROPHONE

Features

- Stable VHF wireless signal transmission
- Compact rack-mount receiver design
- Quartz lock frequency control
- Advanced double mute noise control
- Low distortion clear sound output
- Operating range up to 100m

Description

EKA VIS EPA-WMP100 is a professional wireless microphone system designed for stable and high-quality audio transmission in public address and communication applications. Featuring quartz lock frequency control and VHF operating frequencies, it ensures reliable signal stability with clear sound reproduction across long operating distances up to 100 meters. The system delivers excellent audio performance with low distortion, high signal-to-noise ratio, and effective interference reduction.

EKA VIS EPA-WMP100 supports balanced XLR output connectivity and advanced double mute noise locking control for uninterrupted operation. Engineered for dependable performance, it offers wide frequency response, high sensitivity, and efficient power management for continuous usage.

Technical Specification

Frequency Control	Quartz Lock
Frequency Range	VHF 190MHz-220MHz
Max Use Distance	100m
Max Deviation Degree	±15Khz
Level Limit Frequency Stability	0.005% @ 25c. S/N:>100dB
THD	<0.5%
Transmitted Power	≤10mw
VTX	Cascading 9V Battery
Sensitivity	Input 10-15dB UC, S/N:>70dB
Output Intensity	600-12 dB/Ω Balanced Type and Ω-2dB/5000
Level Limit Frequency Stability	0.005% @ 25c. S/N:>100dB
Unbalanced Subharmonic	>50dBc
Peciever Power Supply	DC 16V=250MAh

Ordering Information

EPA-WMP100	Wireless Microphone
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