



# BWV-1 Wireless Microphone





## Receiver specification

frequency range 803.200-805.750Mhz

oscillation mode: Phase-locked loop

channel number : 2x26 channels

frequency response : 18Hz~18kHz

distance: 200m for 2 channels.

frequency bandwidth: 24MHz

stability :  $\pm 5\text{PPm} \leq 10\text{KHz}$

S/N:  $>105\text{dB}(1\text{KHz-A})$

sensitivity:  $-105\text{dBm}(12\text{dB S/N AD})$

THD:  $<0.5\% @ 1\text{KHz}$

audio output impedance:  $2.2\text{k}\Omega$

mute mode: Mute & locked loop

function display: LCD

power supply: 12V AC/DC, 1500mA

output plug: 2 XLR Balanced, 1 Socket Unbalance

TRS  $\Phi 6.3\text{mm}$  Socket

4 Antenna can be removed



## transmitter specification

Dual Handheld Microphone

frequency range 803.200-805.750 Mhz

On-Off Switch

channel number: 2x26 channels

frequency bandwidth: 24MHz

frequency interval: 40KHz

dynamic range: >150dB

frequency stability:  $\pm 5\text{PPm} \leq 10\text{KHz}$

RF output power: 30mW

power consumption: 100mA@1.5VX2

function display: LCD

type: Dynamic Microphone

power supply: 2AA 1.5 V. X 2

