

WIRELESS MEETING AMPLIFIER JLH-206

Guaranteed to deliver excellence

Standard attachment
Wm209 - waist type or
Wm208 - handheld



Front



Side



Back



JLH-206

Specifications

Power Requirements

AC: 90 ~264V/50HZ-60HZ

Current Consumption: 150W

WM-208 / WM-209 Wireless transmitter:

3.7V- 2100mA Rechargeable lithium battery (Sanyo Japan)

Charger: AC90V~264V/ OUT- DC 4.2V

Wireless System

Supporting 48 KHz, 16-bit 2 Channels, Uncompressed audio transmission

UHF FSK Wireless Link

Digital Volume Control

Low current consumption

Speaker Specification

6½" High Frequency Speaker System

Impedance: 6

Max Power: 150Watts/Peak

Sensitivity: 99 db+3db/SPL

Frequency Response: 50 HZ-23 KHz(+10%)

Matching Transmitter

WM208 Handheld Microphone / WM209 Bodypack

Ideal Applications

- Government Events
- Conference Meeting
- Auctions
- Political Events
- Medium to Large Scale Venues
- Public Speaking



Features

Professional standard timbre, vigorous low-frequency, clear mid-range, and detailed high-frequency; incomparable by other products of similar class...

Professional stage performance speaker system, powerful sound pressure and wide listening angle.

3-band EQ (treble, mid-range, and bass), Mute/Volume adjustable independently for all 7 input sources.

SD/USB is integrated into the same playback system; button locators designed for easier control.

AUX input, MIC input, or any audio sources can all be recorded to the SD card or USB device for storage or playback.

UHF frequency /fully digitalized CMOS processing.

UHF wireless transmitter (WM-209) and the lavalier capacitive microphone (FWM-49H) combine into the optimal timbre.

The volume of the UHF handheld wireless microphone (WM-208) / body-pack / (WM-209) can be adjusted manually while in use.

WM-208/ WM-209 have 9999 groups built-in which will not be interfered by external signals; groups could be manually set.

Every group in the host receiver is equipped with Diversity A/B RF dual receiver antenna systems.

Compatible with any of our products; WM-208/WM-209 does not require pairing.

The wireless microphone will automatically scan the surrounding environment after powered on, so it will not be interfered by external noises.

The wireless transmitter (WM-209) can be connected to IPOD/ IPAD/PHONE or any MP3 audio sources and played back at the host through wireless transfer.

Digital power AC 90V ~264V current overload/ short circuit protection.

Multifunctional remote control; able to instantly switch between various independent function buttons, making it more convenient to use.

Dimension & Weight

185(D) x 245(W) x 315(H) mm /

7.2"(D) x 10"(W) x 12.8"(H) inches

6.5KG / 14.3lbs

MP3 WMA System SD/USB

Sample rate: 44.1 KHz

Bit rate: 320Kbps

Amplifier Requirements

INPUT IMPEDANCE & SENSITIVITY
(EQ Flat, Maximum Level, Reference 1 KHz -10dB Line Output, LOAD=100K)

AUX: 20K / -14dBV (200mV)

MP3: 47K / -10dBV (316mV)

MIC: 5K / -50dBV (3.2mV Unbalanced)

MIC/Wireless: 10K / -14dBV (200mV)

FREQUENCY RESPONSE

(EQ Flat, Maximum Level, Load=100K, Reference at line output)

AUX: 20 - 20K Hz +2/-3dB (INPUT=14dBV)

MP3: 20 - 20K Hz +2/-3dB (INPUT=14dBV)

MIC: 20 - 15K Hz +2/-3dB (INPUT=50dBV)

MIC/Wireless: 20 - 20K Hz +2/-3dB (INPUT=14dBV)

THD+N

(EQ Flat, Maximum Level, W/20kHz LPF, A-WEIGHTED, LOAD=100K OHM, Reference at line output)

AUX: less than 0.05% (INPUT=1 KHz -14dBV)

MP3: less than 0.05% (INPUT=1 KHz -14dBV)

MIC: less than 0.08% (INPUT=1 KHz -50dBV)

MIC/Wireless: less than 0.05% (INPUT=1 KHz -14dBV)

MAXIMUM INPUT

(1 KHz, THD=1%, EQ FLAT, LOAD=100K OHM, Reference at line output)

AUX: more than +2dBV

MP3: more than +6dBV

MIC: more than -30dBV

MIC/Wireless: more than +5dBV

MAXIMUM POWER OUTPUT

(EQ Flat, maximum Level, AUX 1 KHz -10dB)

SPEAKER OUT: more than 150W LOAD 6 THD=10%

MINIMUM HUM: (EQ Flat, Maximum Level, W/20KHz LPF)

SPEAKER OUT: Less than 2mV

S/N RATIO

(EQ Flat, Maximum Level, W/20KHz LPF, Reference at line output)

AUX: more than 70dB (INPUT=1 KHz -14dBV)

MP3: more than 70dB (INPUT=1 KHz -14dBV)

MIC: more than 65dB (INPUT=1 KHz -50dBV)

MIC/Wireless: more than 70dB (INPUT=1 KHz -14dBV)

EQ (Maximum Level, Reference at line output)

LOW: ±12 +2/-2dB, AT 100Hz

MID: ±12 +2/-2dB, AT 1 KHz

HIGH: ±12 +2/-2dB, AT 10 KHz

CHANNEL R/L BALANCE

Within 1.5dB

