

# STAGE PRO

## Multifunctional Wireless Mixer Amplifier System



### General Features

- Includes an Electronic Crossover and Class-D digital power amplifier delivering 100W to the LF driver and 50W to the HF driver; 150W of pure Class-D power.
- 2 power modes: Internal Rechargeable battery & DC jack.
- Up to 10 hours operating time per charge with lithium battery and 6 hours with Lead-Acid battery.
- User-friendly battery compartment design for simple battery replacement.
- High efficiency 2-way system; compact cabinet and efficient 8" LF + 1" HF speaker for professional live performance.
- Optional CD/USB/SD/Digital video player modules (including remote control) and a digital recorder/player module.
- Up to 4 diversity receiver modules with 100 selectable frequencies in each system (optional).
- Automatic Digital limiter with 6 LED indicators prevents output distortion.
- 3-band equalizer, BASS/MID/TREBLE and MASTER volume control.
- VOICE PRIORITY function automatically ducks music during speech (switchable).
- LOUDNESS function boosts bass/treble performance (switchable).
- LINE OUT (RCA) for external audio recording.
- Multiple LINE IN options, 3.5mm jack/RCA, with individual volume controls (stereo).
- INSTRUMENT IN provides two 6.3mm jacks for up to two instrument level inputs.
- MICROPHONE 1 and 2 are XLR/6.3mm combo jack connectors for wired microphone inputs with individual volume control.
- BASS/TREBLE and REVERB control for wired microphones.
- REVERB with ON/OFF switch for wired and wireless microphone channels.
- DIGITAL IN allows playing audio files directly from computer via USB cable.
- ACTIVE IN and ACTIVE OUT (XLR) for multi-unit audio linking.
- Smart charging circuit with 4-step LED battery indicators and charging LED.
- Tripod stand mountable with ST-50.

Wireless Portable Amplifier



*\*\* Specifications and design are subject to change without prior notice.*

## Specifications

Model	Stage Pro	
Output power	200W, 150W(RMS) 4Ω load (class-D)	
Speaker system	8"LF + 1"HF & electronic crossover	
Audio input	Mic in x2 (COMBO), Line in x2 (R / L, 3.5mm), Instrument in x2, Digital in (USB), Active in (XLR)	
Audio output	Line out (R / L), Active out (XLR)	
T.H.D.	< 0.5%	
Freq. response	50Hz-20KHz±3dB	
Antenna	Built-in	
Power supply	100-240V AC / 30-32V DC, 4A	
Battery type	Lead-Acid	Lithium
Battery spec	12V, 5A	29.4V, 7.8A
Battery q'ty	2	1
Operating time	5-6 hours in music, >10 hours in speech	8-10 hours in music, >12 hours in speech
Charging time	about 6 hours	about 8hours
Dimension (mm)	424(H) x 290(W) x 250(D)	
Weight (kg)	12.5	9.5

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