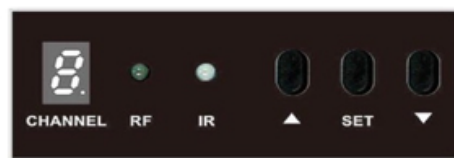


### Features

- Class-D Stereo 20W RMS
- 2 x 3" Wide Band Transducers
- Rechargeable Battery Pack
- 108 dB SPL Max
- Bluetooth / SD / MP3 player
- 1 ch UHF receiver (WR-1U) (Optional)



WS-2 is a portable P.A. system dedicated to mobile applications, teaching or outdoor events including street music, sport competitions inputs and private parties. The WS-2 is built with battery powered and features one MIC/Line plus one stereo auxiliary. WS-2 features an optional wireless UHF receiver to be used with U-899H, U899P and WT-X Mic transceivers. A built-in media module is available including MP3 USB/SD/Bluetooth player. A ¼ jack can be used to send the Mix Output to a wireless transmitter or to additional devices. The speaker system delivers 20W RMS and features a Class-D stereo amplifier driving two 3" transducers. The rechargeable lithium-ion battery provides unmatched flexibility and portability. The cabinet is made of strong plastic and features a handle for emphasizing its mobility and convenience with a strong metal grille protecting the transducers from external forces. It can also be mounted on a floor stand for better coverage.



## Specifications

<b>MODEL</b>	<b>WS-2</b>
<b>System Type</b>	Portable Active Speaker System
<b>AMP Power Output</b>	Class-D 20W Continuous (10W + 10W) L/R Stereo
<b>Frequency Response</b>	180 Hz-15kHz (+/-3dB)
<b>Frequency Range</b>	150 Hz-19kHz (-10dB)
<b>Max SPL</b>	108dB Max
<b>Transducers</b>	2 x 3" Full Range
<b>Built-in Player</b>	Bluetooth / SD / MP3 Player / 1 x 35mm Stereo Jack
<b>Connectors</b>	1 x 6.3 mm Jack Line/Mic Input, 1 x 6.3 mm Jack Mix Output
<b>Controls</b>	Volume Power, Recharged and LOW Battery Level Indicators
<b>Wireless (Optional)</b>	Frequency Mic Band: UHF (470-900)MHz Bands: Dependent on Applicable Country Regulations WT-X Pen or U-899H Wireless MICs or U-899P Pocket + Headset Mic
<b>Battery charge time</b>	At least 6 hours
<b>Battery Use Time</b>	More than 8 hours
<b>Protection Features</b>	Over-excursion, Thermal, Digital Lim.
<b>AC Adaptor</b>	Input: 100-240V - 50/60 Hz with Switching Power Output: DC 12V – 2A
<b>Enclosure Construction</b>	Plastic cabinet; Trapezoidal; Metal grille; Plastic handle
<b>Dimension (W x D x H)</b>	193 x 256 x 130 mm (7.60" x 10.08" x 5.12")
<b>Weight</b>	2.1 kg (4.63 lbs) Approx.

MODEL	U-899H Handled Mic Transmitter	WT-X Handled Mic Transmitter	U-899P Pocket Transmitter
<b>Channel</b>	Multi-channel, up to 16 frequency presets for each frequency band		
<b>Frequency Band</b>	470 ~ 900 MHz Dependent on applicable country regulation		
<b>Oscillation mode</b>	PLL UHF Synthesized		
<b>Modulation Mode</b>	FM (F3E)		
<b>Frequency Stability</b>	+/- 0.005% (-10° ~ 50°C)		
<b>RF output power</b>	10mW		
<b>Spurious Emission</b>	50dBm		
<b>THD</b>	< 0.8% (1kHz)		
<b>Frequency Response</b>	50Hz-12kHz (+/- 3dB)	100Hz-12kHz (+/- 3dB)	50Hz-12kHz (+/- 3dB)
<b>Current drain</b>	<130mA		
<b>Battery</b>	"AA" type x 2 pcs (6 hours use)	"AA" type x 1 pc (4 hours use)	"AA" type x 2 pcs (6 hours use)
<b>Operating Temperature</b>	-10°C to 50°C		
<b>Tone key Frequency</b>	30kHz		
<b>Dimension (W x D x H)</b>	36.5 (diam.) x 277 mm	20 (diam.) x 150 mm	64 x 96 x 17 mm
<b>Weight</b>	0.2 kg	0.033 kg	0.082 kg
<b>Dynamic</b>	> 100dB		
<b>Mic / Instrument Input</b>	Max 10dBu		
<b>Microphone Type</b>	Dynamic Capsule	Condenser Capsule	Input: Dynamic Mic Condenser Mic./ Elec. Instrument
<b>4 pin Connector</b>	N/A		Pin 1: GND Pin 2: Phantom Pin 3: Instrument Pin 4: Microphone

Specifications subject to modification without notice