## **PA Amplifier Sets**



A truly portable, highly versatile and attractive 20 Watts Max. PA Wireless Amplifier Set WP-220M. Ideal for various Indoor and Outdoor applications such as Small Gatherings, Presentations, Performances, Bus Tours, Classrooms etc.,

- Supplied with Handheld wireless microphone model WM-22 or Headband microphone WM-23 available in different frequencies.
- Built-in digital MP3 player & recorder.
- Bluetooth facility available in WM-22 model.
- Digital echo effects provided.
- Wired Mic input has priority.
- Provision for connecting one wired microphone & an AUX source like a CD player or Mixer using 3.5mm phone jack.
- Tone control provided for adjusting the tone settings.
- Operates on AC mains, 12V external car battery & 12V 1.2Ah internal rechargeable lead acid battery.
- Facility for recharging a 12V 1.2Ah internal battery and 8.4V rechargeable battery for handheld transmitter.
- 8 Ohm speaker output for connecting an external speaker.

SPECIFICATIONS	AMPLIFIER	
AUDIO OUTPUT	20W Max.	
INPUT CHANNELS SENSITIVITY	Mic 6mV, Aux 200mV	
AUX OUTPUT	400mV	
TONE CONTROLS	Bass: ± 6dB at 80Hz Treble: ± 6dB at 8kHz	
USB/SD PLAYER	MP3 and WMA format	
POWER REQUIREMENTS	AC 220-240V, 50/60Hz DC 12-15V Car Battery, 12V 1.2Ah Rechargeable Battery	
POWER CONSUMPTION	AC: 35W, DC: 2A	
PROTECTION	DC Fuse T 3A/250V	
WIRELESS RECEIVING MODE	Quartz Controlled Fixed Frequency	
WIRELESS RANGE	Over 20m in Free Space (Line of Sight)	
DIMENSION	W200 $\times$ H295 $\times$ D122 mm	
WEIGHT	2.60kg	
SPECIFICATIONS	WM-22	WM-23
RF OUTPUT POWER	10mW (Max.)	10mW (Max.)
MAX. MODULATION	45dB	45dB
FREQUENCY RESPONSE	50-15,000Hz	50-15,000Hz
BATTERY	$1 \times 9V$ Battery	3V
DIMENSION	Ø52 × L242 mm	L65 x W35 x H105 mm
WEIGHT	150g (without battery)	90g (without battery)