

PWM24 Series 2.4GHz Wireless Microphone Systems

Available in either handheld or beltback systems, these 2.4GHz digital wireless microphone systems are simple to set-up and easy to operate. Built-in intelligent frequency hopping effectively avoids interference to ensure working transmission quality. Suitable for use in karaoke, entertainment, classroom, conference and other presentation applications.



- Easy set-up and operation
- Operating Band: ISM 2.4GHz licence free band
- GFSK digital modulation/demodulation
- Intelligent Frequency Hopping
- Automatic muting when poor channel quality or high error code rates are detected
- Removable RP-SMA antenna

- Power/pairing LED status indicator
- Up to 20 hours operation from 2x AA batteries
- Operating distance: More than 25 meters in open place
- 6.35mm (1/4") Jack lead included
- 12V DC Power supply included



PWM24-LAV-HSM



TECHNICAL SPECIFICATIONS

RECEIVER		HANDHELD		BELTPACK	
Carrier Frequency	2.404-2.476GHz	Frequency Response	50Hz - 15kHz (16bit, 38.4kHz)	Frequency Response	50Hz - 15kHz (16bit, 38.4kHz)
RF Sensitivity	-78dBm	Transmitting Power	10dBm (Max. ERP)	Transmitting Power	10dBm (Max. ERP)
Distortion	<0.05% (@ 1kHz)	Power Supply	2x AA (not included)	Power Supply	2x AA (not included)
S/N Ratio	>89dB	Battery Life	Up to 20hrs (alkaline)	Battery Life	Up to 20hrs (alkaline)
Transmission Latency	18ms	Dimensions (ØxH)	48x280mm	Input Connector	4 Pin mini XLR
Output Connector	Unbalanced 6.35mm (1/4") Jack	Weight	195g (excl. batteries)	Dimensions (WxHxD)	63x85x25mm (excl. antenna)
Power Supply	12-15V DC, 200mA			Weight	68g
Dimensions (WxHxD)	212x44x115mm (excl. antenna)				
Weight	281g				
<p>The specifications above are correct at the time of printing this data sheet. For improvement purposes, all specifications for these units, including design and appearance, are subject to change without prior notice.</p>					
				Tie-clip (lavalier)	
				Frequency Response	50Hz-16kHz
				Impedance	680Ω
				Sensitivity	-65dB
				Headset	
				Frequency Response	80Hz-12kHz
				Impedance	680Ω
				Sensitivity	-65dB