

EMIX[®]

PORTABLE PUBLIC ADDRESS

Truly Portable Sound System

The **EMPP-78VCMKII-series** is a truly portable P.A system, it can be used either indoors or outdoors at any demanding venue. This mobile "sound system" is perfect for schools, institutions, rallies, sporting events, trade shows, weddings, places of worship, business presentations, election campaigns and practically any events imaginable. The EMPP-78VCMKII-series can cater up to 100 people**. The battery life of 6 hours** make it truly portable even at places without power source.





More Features

- Heavy Duty ABS housing and solid rubber caster wheels for durability
- Comfortable carry handle
- Build in rechargeable battery & AC power supply
- Suitable for tripod, floor or desktop
- Plug & play
- Quick setup and simple to operate

Accessories Included

- Storage Bag
- 1 no 9V Battery / 1 no 1.5AA Batteries for wireless transmitter
- Headset (For Lavaliere model only)
- Built-in 3nos 6V, 7AH Batteries

Highlights




- 01) Retractable carry handle
- 02) VHF fixed frequency wireless receiver
- 03) DVD player with USB input port
- 04) DC power input jack (18V DC)
- 05) External speaker output (<20W@4Ω)
- 06) IEC inlet power socket
- 07) On / Off power switch
- 08) Voice priority switch
- 09) DVD player power switch
- 10) Volume control panel
- 11) Master volume control
- 12) ¼" monojack or XLR input
- 13) Auxiliary input
- 14) ¼" monojack or RCA line output
- 15) Video output
- 16) RCA record output
- 17) Solid rubber castor wheel
- 18) Protective cover



Model	Version Description
EMPP-78VCMKII HL	50W Power output with DVD Player and Aux-in music source. Come with 1no Wireless handheld microphone 1no wireless body pack
EMPP-78VCMKII H2	50W Power output with DVD Player and Aux-in music source. Come with 2nos handheld microphones

General Specifications	EMPP-78VCMKII-Series
Frequency Response	80Hz - 18KHz (±3dB)
Distortion	1% 1KHz 50mW
Speaker	Single 8" coaxial speaker
Input Signals	2 Wired Mics, 2 Wireless Mics, 1 AUX IN
Output Signal	Line Out / Tape Rec
Output Power	50W/4 ohms Peak, RMS 20W/4 ohms
Power Source	AC230V, 50/60Hz or DC18V
Rechargeable Battery	3nos 6V, 7AH
Recharging Time (Depends on Battery level)	7-10 Hours
Max Working Time (Depends on usage)	4-6 Hours
Dimension	295 x 315 x 560mm
Weight	About 20kg
Material	ABS + Metal Grill
Colour	Grey + Black

Wireless Mic Specifications

	EMWM-78H	EMWM-78L	EMPP-78UD
			
	Handheld Mic	Body Pack Transmitter	Wireless Receiver
Frequency Range	VHF 170 ~ 250MHz	VHF 170 ~ 250MHz	VHF 170 ~ 150MHz
Frequency Stability	±0.005%	±0.005%	Fix channel frequency for each Mic
Frequency Response	80Hz - 12KHz (±3dB)	80Hz - 12KHz (±3dB)	80Hz - 12KHz (±3dB)
Dynamic Range	-	-	Min 100dB
Modulation Mode	FM	FM	-
Modulation Factor	15K (±3K)	15K (±3K)	-
Oscillation Mode	-	-	Quartz crystal
Signal-to-noise- Ratio	-	-	>70dB
Spurious Emission	45dB ± 5dB	45dB ± 5dB	-
Battery Type	9V	1.5AA x 2nos	-
AF Output	-	-	450mV ± 50mV
Distortion	-	-	1% 1kH 50mV
Current Consumption	150mA±5mA & 50mA±5mA	150mA±5mA & 50mA±5mA	-
Transmitting Power	10dBm ± 0.5dB	10dBm ± 0.5dB	-
Dimension	238 x 56mm	91 x 68 x 26mm	-
Weight	About 0.25kg	About 0.08kg	-
Material	Plastic	Plastic	-