

## EP-580 Series

### System Features (EP-580)

- With 2 ways speaker designed, built in 1" tweeter and 5 1/4" woofer with powerful 60W class D amplifier
- The Patent removable & rechargeable Lithium battery with switching power supply, with auto-recharge system.
- Built in Lithium battery, 8 hours continuous operations after full charge (depend on volume, synchronise use while recharge)
- With electricity power 4 stage display, indicate the recharge and battery status
- Using one transmitter (microphone) can broadcast to multiple EP-580 (same channel and frequency)
- LCD display the track name and status with English or Chinese
- Support USB port & SD slot/Support to 32GB memory device(option)
- Digital echo system, with echo adjust function
- With remote control function

### Specification

Model	EP-580P	EP-580A
Receiver module	UHF PLL Non-diversity receiver module(up to 3 pcs of receiver for optional)	
Frequency	UHF600-960MHz (16 User selectable channels)	
Sensitivity	12dBuV	
Oscillation mode	PLL Synthesized	
Speaker	1" tweeter, 5 1/4" woofer	
Deviation Range	UHF : ±40KHz	
Features	Digital audio player/ LCD displayer/USB port/ SD slot/Digital echo	
Audio Inputs	3.5Ø Line in Jack/6.3Ø microphone jack	
Power Output	60W/4Ø Load	
Frequency Response	30Hz-22KHz±3dB	
T.H.D.	< 1%	
S/N Ratio	>90dB	
Power Supply	Built in 14.4V / 2.6Ah Lithium battery, 19V / 2.63A / 100-240V AC adaptor	
Charging Time	Approx. 4.5 Hours	
Operating Time	Up to 2-8 hours continous use (Depending on the volume)	
Weight	Lithium battery approx. 2.9kgs	
Dimension(mm)	325x180x230(DxWxH)	

### Type



EP-580P Digital music player (1 CH)  
(2 CH and 3 CH optional)

EP-580A wired-micphone(1 CH)



With  
remote control  
function