




Model	EP-980
	
SPL	96db MAX : 118db (±3)
Speaker	8 Ω / 1.5" Titanium Compression Driver 4 Ω / 10" Neodymium Woofer (high efficiency)
Output power	250W(MAX) 180W(RMS) (Class D + Class AB Amplifier)
Receiver module	UHP PLL True-Diversity receiver module (Up to 4 pcs optional receiver) 16 selectable channel LED signal display
Frequency range	UHF 600-960 MHz
Frequency response	70Hz ~ 22kHz (±3dB)
T.H.D	<1%
Charge time	6-8 hours
Battery life	9 hours (depends on volume)
Power supply	AC: 100-240V AC switching power supply Battery: 12V/5Ah (2pcs) Lead acid battery
Dimensions(W x H x	320 x 500 x 360 mm
Weight (approx.)	16 ~ 17 kg

EP-900	EP-810
	
96db MAX : 118db (±3)	88db MAX : 109db (±3)
8 Ω / 1" Dome tweeter 4 Ω /10" Neodymium Woofer	8 Ω / 1" Dome tweeter 4 Ω /10" Woofer
180W(MAX)150W(RMS) (Class D Amplifier)	140(MAX)120W (RMS) (Class D Amplifier)
UHP PLL True-Diversity receiver module (Up to 4 pcs optional receiver) 16 selectable channel LED signal display	UHP PLL True-Diversity receiver module (Up to 4 pcs optional receiver) 16 selectable channel
UHF 600-960 MHz	UHF 600-960 MHz
70Hz ~ 22kHz (±3dB)	70Hz ~ 22kHz (±3dB)
<1%	<1%
6-8 hours	6-8 hours
9 hours (depending on volume)	9 hours (depending on volume)
AC: 100-240V AC switching power supply	AC: 100-240V AC switching power supply
Battery: 12V/5Ah (2pcs) Lead acid battery	Battery: 12V/5Ah (2pcs) Lead acid
320 x 500 x 290mm	320 x 500 x 290mm
15 ~ 16 kg	15 ~ 16 kg

EP- 580	EP- 350R (color: gray)
	
90db MAX : 108db (±3)	90db MAX : 106db (±3)
1" tweeter 5.25" woofer	5.25" 4Ω Full speaker
60 W(MAX) 42W(RMS) / 4Ω Load	50 W(MAX) 35W(RMS) / 4Ω Load
UHF PLL non- diversity receiver module (For EP-580RA, it is up to 2 pcs of receiver for option but for EP-580P and EP-580R, it is up to 3 pcs of receiver for option)	UHF PLL single receiver module 16 selectable channel
UHF 600-960 MHz	UHF 600-960 MHz
30Hz -20KHz ± 3dB	50Hz -20KHz ± 3dB
<1%	<1%
approx. 4.5 hours	approx . 4.5 hours
Up to 8 hours (depending on volume size)	Up to 8 hours (depending on volume size)
100 -240V AC switching power supply Lithium battery 14.4V/2.6Ah	100 -240V AC switching power supply Lithium battery 14.4V/2.6Ah
180x 325 x 230mm	160x 290 x 210mm
2.9 kg (with battery)	2.2 kg (with battery)