Beacon® Sound System

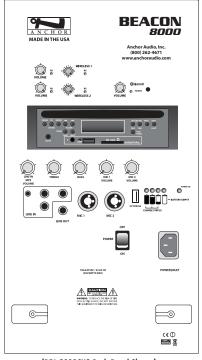
Technical Specifications



The Beacon® is a battery powered portable sound system like no other. The Line Array Tower with eight 4" neodymium speakers can be opened in less than a minute. With the additional three 8" neodymium woofers in the base, fullrange sound spreads evenly over any large crowd.

The Beacon offers user-friendly feature controls, standard built-in Bluetooth, optional built-in CD/MP3 combo player and up to two wireless microphones. The compact enclosure has a storage bag for microphones and a collapsable handle with

rolling wheels.



(BEA-8000CU2 Back Panel Shown)

BEACON MODELS

BEA-8000	Beacon with Bluetooth
BEA-8000U1	Beacon with Bluetooth & 1 wireless receiver
BEA-8000U2	Beacon with Bluetooth & 2 wireless receivers
BEA-8000C	Beacon with Bluetooth & CD/MP3 combo player
BEA-8000CU1	Beacon with Bluetooth,
	CD/MP3 combo player & 1 wireless receiver
BEA-8000CU2	Beacon with Bluetooth,
	CD/MP3 combo player

Features

Reach Crowds of 2,500+

AC Mode = 150W / DC Mode = 125W

Eight 4" Neodymium Speakers

Three 8" Neodymium Woofers

True AC/DC - 110/220V Power Supply

Two Universal Microphone Input Jacks

Single or Dual Built-in UHF Wireless with 16 User Selectable Channels

Comes with Standard Built-in Bluetooth

Optional Built-In CD/MP3 Combo Player

Remote Control for CD/MP3 Combo Player

3.5mm input for iPod®

USB Port for Charging MP3/iPod

Patented, Lightweight Speaker Array with Snap Lock Connection

Durable Case with Wheels, Retractable Handle & Nylon Storage Bag

Proprietary Class D Amplifier

User Replaceable Batteries

Charging LED Bar Indicator

Operates 6-8 hours on a Single Charge

No Stand Needed

UV Treated / Fade Resistant Case

UHF WIRELESS

WH-8000 Wireless handheld microphone/ transmitter (540-570 MHz)

WB-8000 Wireless body-pack transmitter (540-570 MHz) (requires handsfree microphone) Microphone options

Over-the-Ear/EM-TA4F, Lapel/LM-60,

Collar/CM-60, Headband/HBM-TA4F

150 watts AC / 125 watts DC

TECHNICAL SPECIFICATIONS

Rated Power Output Max SPL @ Rated Power **Battery**

Frequency Response

Dimensions Closed (HWD)

AC Power Reas.

USB

Weight

120 dB

& 2 wireless receivers

Two 12 V rechargeable, 9.0 AH Full recharge: approx 7 hrs

60 Hz - 15 kHz ± 3dB isolated, 600 Ω , 1/4" phone Line Output (post fader)

100 - 240 VAC, 50/60 Hz, 300W max 5V 500mA

28.5" x 18" x 12.5" (72 x 45 x 31 cm) Dimensions Opened (HWD) 71.5" x 18" x 12.5" (181 x 45 x 31 cm) 51 lbs / 23 Kg

Microphone Inputs:

Lo-Z (1 K Ω), balanced, XLR

12 VDC condenser mic (phantom) power Hi-Z (10 K Ω), unbalanced, 1/4'' phone Hi-Z (10 K Ω), unbalanced, 1/8'' stereo

unbalanced, stereo RCA

Line In Sensitivity For Rated Output Lo-Z Microphone

Hi-Z Microphone Auxiliary (line)

-52 dBV (2.5 mVrms) -43 dBV (7.5 mVrms) -14 dBV (200 mVrms)

Phantom Power



(Features & Specifications Subject to Change Without Notice)

800.262.4671

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