Beacon® Sound System

Technical Specifications

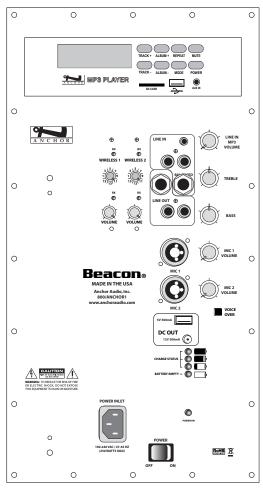


SIX YEAR WARRANTY

The Beacon $^{\odot}$ is a battery powered portable sound system like no other. The Line Array Tower with eight 4" speakers can be opened in less than a minute. With the additional three 8" woofers in the base, full-range sound spreads evenly over any large crowd.

The Beacon offers user-friendly feature controls, a built-in MP3 player and up to two wireless microphones. The compact enclosure has a storage bag for microphones and a collapsable handle with rolling wheels.





(BEA-7500MU2 Back Panel Shown)

Features

Reach Crowds of 2,500+

AC Mode = 150W / DC Mode = 125W

Eight 4" Speakers

Three 8" 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

Optional Built-In MP3 Player Accepts SD Card,USB Flash Drive or 3.5mm input for iPod

USB Port for Charging MP3/iPod®

"Voice Over" Music Ducking Feature

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 Tripod Stand Needed

UV Treated / Fade Resistant Case

TECHNICAL SPECIFICATIONS

Rated Power Output Max SPL @ Rated Power Battery

Frequency Response Line Output (post fader) AC Power Reqs. DC Out USB Dimensions Closed (HWD) Dimensions Opened (HWD) 150 watts AC / 125 watts DC
120 dB
Two 12 V rechargeable, 9.0 AH
Full recharge: approx 7 hrs
60 Hz - 15 kHz \pm 3dB
isolated, 600 Ω , 1/4" phone
100 - 240 VAC, 50/60 Hz, 300W max
12V 500mA
5V 500mA
28.5" x 18" x 12.5" (72 x 45 x 31 cm)
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,

1/4" phone

Line In/Out unbalanced, stereo RCA

Sensitivity For Rated Output
Lo-Z Microphone -52 dBV (2.5 mVrms)
Hi-Z Microphone -43 dBV (7.5 mVrms)
Auxiliary (line) -14 dBV (200 mVrms)

Phantom Power 36V (Features & Specifications Subject to Change Without Notice)



Anchor Audio, Inc.

Portable Sound Systems • Carlsbad, California

800.262.4671

www.anchoraudio.com