

# BEACON

*Line Array*

- *112 dB of Clear Sound*
- *Reaches Crowds of 5000+*
- *Lightweight Array Tower has Eight 4" Neodymium Speakers*
- *Base has Three 8" Neodymium Subwoofers*
- *Up to Two Built-in UHF Wireless Receivers*
- *"Voice over" Music Ducking Feature*
- *Optional built-in MP3 player*



**AnchorAudio.com**

**800.262.4671**

SIX YEAR WARRANTY

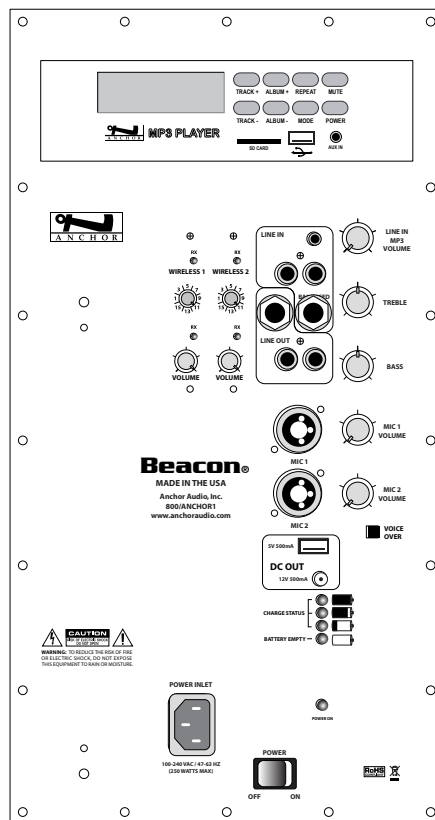


MADE IN THE USA

## Technical Specifications

The Beacon<sup>®</sup> 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 collapsible handle with rolling wheels.



(BEA-7500MU2 Back Panel Shown)

## Features

- Reach Crowds of 5,000+ Indoors / 1,000 - 2500 Outdoors
- 112 dB of Clear Sound
- AC Mode = 150W / DC Mode = 125W
- Peak Wattage: 300W AC / 250W DC
- 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<sup>®</sup>
- "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

## ACCESSORIES

**MIC-90** Professional dynamic, cardioid pattern handheld microphone

## UHF WIRELESS

**WH-6000** Wireless Handheld microphone transmitter

**WB-6000** Wireless body-pack transmitter (requires handsfree microphone)

Microphone options include:  
Over-the-Ear/EM-TA4F,  
Lapel/LM-60, Collar/CM-60,  
Headband/HBM-TA4F

## BEACON MODELS

**BEA-7500** AC/DC powered sound system

**BEA-7500U1** One built-in wireless receiver

**BEA-7500U2** Two built-in wireless receivers

**BEA-7500M** Built-in MP3 player

**BEA-7500MU1** Built-in MP3 player & one built-in wireless receiver

**BEA-7500MU2** Built-in MP3 player & two built-in wireless receivers

## TECHNICAL SPECIFICATIONS

Rated Power Output 150 watts AC / 125 watts DC  
 Max SPL @ Rated Power 112 dB  
 Battery Two 12 V rechargeable, 9.0 AH  
 Full recharge: approx 7 hrs  
 Frequency Response 60 Hz - 15 kHz  $\pm$  3dB  
 Line Output (post fader) isolated, 600  $\Omega$ , 1/4" phone  
 AC Power Reqs. 100 - 240 VAC, 50/60 Hz, 300W max  
 DC Out 12V 500mA  
 USB 5V 500mA  
 Dimensions Closed (HWD) 28.5" x 18" x 12.5" (72 x 45 x 31cm)  
 Dimensions Opened (HWD) 71.5" x 18" x 12.5" (181 x 45 x 31cm)  
 Weight 51 lbs / 23 Kg

Microphone Inputs: Lo-Z (1 K $\Omega$ ), balanced, XLR  
 12 VDC condenser mic (phantom) power  
 Hi-Z (10 K $\Omega$ ), unbalanced, 1/4" phone  
 Hi-Z (10 K $\Omega$ ), unbalanced, 1/8" stereo, 1/4" phone  
 unbalanced, stereo RCA

Line In/Out 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

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www.anchoraudio.com

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