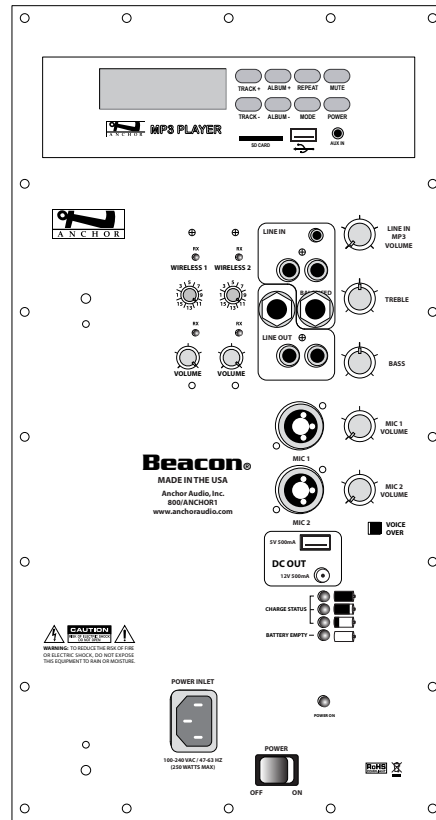




The Beacon<sup>®</sup> is a battery powered portable sound system like no other. The Line Array Tower with eight 4" speakers can be opened in less than a minute. With the additional three 8" woofers in the base, full-range sound spreads evenly over any large crowd.

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+
- 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
- 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

### ACCESSORIES

- MIC-90 Professional dynamic, cardioid pattern handheld microphone
- HC-1660 Custom traveling hard case

### 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-7500M Built-in MP3 player
- BEA-7500U1 One built-in wireless receiver
- BEA-7500U2 Two built-in wireless receivers
- 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)

