

IAV SUBWOOFER/W6.2.0

This wireless Subwoofer is intended to install in just a few minutes. The system can use up to 4 wireless Subwoofers (when used with a IAV LightSpeaker transmitter) to provide bass to your entire living area.

The system can be expanded by adding our patented LightSpeakers[®]. These LightSpeakers install in minutes and fit into 5" and 6" recessed ceiling cans as well as table lamps, hanging lamps or any standard Edison socket. They can provide "green" lighting and outstanding sound throughout your home.



Driver:

- 6.5 [165mm] diameter, micro cellulose fiber cone body with natural rubber surround

Voice Coil Diameter:

- 1.0 [25.4mm]

Enclosure:

- Type - Ported; Front-firing driver with Rear-firing port
- Material - Medium Density Fiberboard
- Finish - Matte black, with black cloth grille

Amplifier:

- Type Digital
- Power - 65W average sine power
- Features
 - 180 degree phase switch
 - Three position variable low pass filter:
 - Settings at 80Hz, 100Hz, 120Hz
 - Digital volume control gain profile precisely matches subwoofer SPL to LightSpeaker satellite SPL at all volume settings.

Frequency Response: [-3db.]

- 43Hz - 120Hz

Max SPL:

- 102dB - Output will match up to four LightSpeakers

Transmitter:

- Frequency 2.4Ghz proprietary
- Range - up to 50 feet from the transmitter
- AC Input - 120 Vac - 230 Vac

Dimensions:

- Enclosure - 9.0" Hx9.0"W x 12.0"D + 0.625 for feet
228.6mm H x 228.6mm W x 304.8mm D + 15.875mm

Note: This Subwoofer can only be used with the IAV wireless LightSpeaker[®] transmitter. It cannot be used or operated without the LightSpeaker[®] transmitter.