Product Diagram Information

1. Product function introduce

L-2015 is an Audio System with iPhone docking and LED speaker. The two parts connected by 2.4GHz wireless module. It has function of iPhone/iPod music player, Aux in audio player, and LED Lamp.

2. Structure

2.1 Structure Introduce

The system is master consist of a piece of MCU (SSI95F165), two pieces of wireless module(STS Lcos82), a piece of amplifier board, a power supply board for speaker, an adapter for docking ,an iPod socket, and a piece of LED light drive board .

wireless module: Frequency Range: 2412MHz~2462MHz Modulation type:CCK Transmit Power: 0dBm.

2.2 Description

Keep the system connected power source, when we stir the docking power switch "ON", the system is powered on. Then insert iPhone/iPod to the iPod plug, or connect with external Audio player by Aux in set, We can control playing & LED Lamp function of speaker by choose any key on the docking or remote control.

2.3 Power

The docking power supply by adaptor of 7.5V*1.5A, speaker power supply from AC100-240V,50/60Hz.