

PD-67001 Wireless Transmitter

BH1418FV is “Wireless Audio Link ICs” which send music or audio by FM radio waves, and you enjoy music or audio with a built in FM receiving tuner in the radio equipment. The ICs consist of pre-emphasis circuit which improves S/N, limiter circuit which prevents over-modulation, low pass filter (LPF) circuit which limit the maximum modulation frequency, stereo modulation circuit which generates stereo composite signal and FM transmitter circuit with phase locked loop (PLL) frequency synthesizers to transmit FM.

Characteristic Features

1. This incredible new product can transform the audio signal into FM audio signal, and achieve the hi-fi audio effects of DVD, CD.
2. It has been developed from frequency phase lock loop technology, which ensures stable frequency radiation while functioning at a distance of up to 2 M.
3. Supports two ways of power supply: 9.5/12v power adapter and LI-ION batteries.

Electronic Characteristics:

FM radiation Section

Operating Distance : $\leq 2\text{m}$

Separation Degree From right & left: $\geq 70\text{db}$

Working Current: $50 \pm 10\text{Ma}$

Input Frequency: 20Hz–18KHz

Output Frequency: 107.1, 107.3, 107.5, 107.7, 107.9MHz

Description of Use:

1. Connect the unit to power supply through the provided AC adaptor.
2. Switch “POWER ON/OFF” to “ON” to turn on the DVD player.
3. Play DVD disc or CD disc.
4. Press the SETUP button and the setup menu will appear on the screen.
5. Press the direction buttons to select FM menu to set up and then press the ► button to access button to access.
6. Press the ▲ or ▼ button to choose the proper frequency or OFF.
7. Press the ENTER/ENT button to confirm your selection.
8. Press the ◀ button to exit this item.
9. use the ▼ button to highlight the “MAIN PAGE” and press the ENT/ENTER button to exit.
10. Adjust the radio or wireless phone to the corresponding radio frequency, now you can receive the signal clearly.