

Circuit Description

The product is a low power transmitter used to control (start/pause/esc/end/forward/back) Slide Show, Black Screen and integrated laser pointer when presentation with PC.

The IC U1 includes MCU and RF module, and its crystal frequency is 32.768KHz from X1. The operating frequency is 434MHz. The frequency of oscillation is the modulation provided by the IC U1.

Antenna, Ground, and Power Source

The 4.3mm long integral antenna is fixed on the PCB permanently.
There is no external ground connection. The ground is only that of the printed circuit board.
Electric current is supplied by two Coin Batteries.