

# P012-R-BQB JY3530\_V2 bluetooth speaker operation description

P012-R-BQB JY3530\_V2 bluetooth speaker is bluetooth 3.0 machine, receive bluetooth signal from

Mobile phone and decode to analog audio signal, then transmit to audio amplifier to drive audio speaker, it also include some aided circuit: charging interface, battery interface, led display, key interface etc, detailed list below:

1, charging socket circuit: CON1(microusb)

2, battery socket circuit: J2

3, led display circuit: R272, R275, LED7, LED8

4, key switch circuit: SW1, R226

5, bluetooth module circuit: U1, C15, C18, J10

6, audio amplifier circuit:

U5, C357, R186, R292, C350, R181, C358, R182, R187, R194, C43,

C356, C354, C355