

ADB-2381 Bluetooth Earpiece Operating Elements

1. Power supply: Used 1.5V AAA alkaline battery
2. Power control: U3,D4,L2,C3,C1,C11,C4,C2,C10,R3,R4,R7 and BAT compose the Power control circuit .Step up the voltage from 1.5V to 1.8V .
3. SW1,R8,C18,D2,R2 and C12 compose the ON/OFF circuit, pushing SW1 can startup the U1.
4. MIC1,C5,R17,Q2,C7,C8 and R11 compose the microphone circuit, can transform the sound signal into electricity signal
5. SPK1,R1,C19 and C20 compose the speaker circuit, can transform the electricity signal into sound signal.
6. D1,D3,R5 and R6 compose the indicator light circuit.
7. C8,C9 and L1 compose the antenna circuit.
8. U1,U4,R1,R14,R15 and R16 compose the Bluetooth module circuit .