

Circuit Description

After battery installation, the device is in sleep state. The working frequency is 32768 HZ. Press the power button for 2 seconds. The power indicator indicates the power status after the device is started. The indicator shows green when the power is sufficient and orange when it is insufficient. Device is normal after started. The working frequency of the processor is 3.6864 MHz. Bluetooth device is waiting for connection. Bluetooth indicator indicates whether it is in the communication state. ECG valid data indicator flashes. The collected data is saved to the SD card and uploaded to terminal through Bluetooth synchronously. Emergency button can be specially marked in the period of data saving when collecting data. This is convenient for searching collected data. After using the device, press the power button for 2 seconds and then the device switches to the sleep state.