

## Circuit work description

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T8670 is a wearable smart device that can help users record real-time data such as exercise, sleep and diet in daily life, and synchronize these data with ISO or Android devices to guide a healthy life.

T8670 by master Bluetooth chip RTL8763EWE (Bluetooth 5.2 dual-mode system level chip), 40 MHZ crystal vibration, LCD display control (communication mode of QSPI), Gravity acceleration sensor (daily exercise measured by the amplitude and frequency of wrist movements, Real-time data, such as sleep and diet, The I2C communication mode communicates with the main chip), Heart rate sensor (put the heart rate data for a calm or moving state, The I2C communication mode communicates with the main chip), Reminder vibrator (with message or personality setting reminder), Power management chip, Battery and mi head input and horn output to achieve the call function.

### FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction