

## Waterproof mobile phone case

The circuit board system is divided into LED circuit board, charging circuit board, switching circuit board, analog-to-digital conversion circuit board and electric regulating circuit board. The power supply of LED circuit board, switching circuit board and analog-to-digital conversion circuit system is 3V, and the component power supply is maintained by ZL6205A30TS5. The system power supply of the electrical control circuit board is 4.2V, and the components are maintained by ZL6205A30TS5 to maintain the stability of 3V power supply. The charging circuit board is powered by 5V, and 4.2V power supply is maintained by TP4059.

The main control chip NCH-RSL10-101Q48-ABG is a 3V power supply, programmable master chip. Main functions: collect and process the operation instructions transmitted from the antenna and control the light panel display.

The switch circuit sends the signal to the antenna, and the antenna transmits the received signal to the main control chip. The main control chip controls the light panel display by collecting and processing the signal.

### Warning :

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

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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.

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