

Operation instruction



7-1 wireless sensor

Model number: R91

Main Features

Temperature detection, detection range -40°C -- 70°C .

Humidity detection, detection range 1%-99%.

Wind speed detection, Real-time wind speed.

Wind direction detection, 16 directions.

Rainfall detection, detection range 0-12999mm.

UV detection, detection range 1-16.

Light intensity detection, detection range 0-200Klux.

Low voltage indication.

FSK 915MHZ transmission mode.

Operating instructions

After power-on or reset, wind speed, wind direction, rainfall, UV, light intensity, temperature, and humidity are detected, data is sent once, and LED flashes synchronously once.

Send formats include: temperature, humidity, low voltage, etc.

Built-in low voltage detection function, no peripheral components, cost saving.

Detection time: when the emitting LED is on.

Manufacturer: Fujian Youtong Electronics Co.,Ltd.

Address: North part of 1st, 2nd~3rd floor, Building 1#, M9511 industries park, No.18, Majiang Road,
Mawei DISTRICT, Fuzhou City, Fujian, China

FCC STATEMENT

1. 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.

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

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.

FCC Radiation Exposure Statement:

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