

## Operation instruction



Model number: R53

Description:

### Main Features

Temperature detection, detection range  $-40^{\circ}\text{C}$ -- $70^{\circ}\text{C}$ .

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.

LED indicator. Flashes when the unit transmits a reading

1 function button.

Solar power for backup.

### 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 INDUSTRIES 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:

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

## IC WARNING

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:(1) This device may not cause interference.(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:1. L'appareil ne doit pas produire de brouillage;2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.