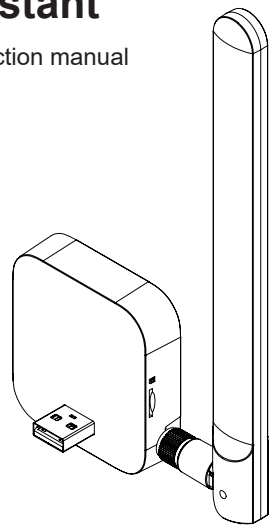


## 4G Assistant

Product Instruction manual



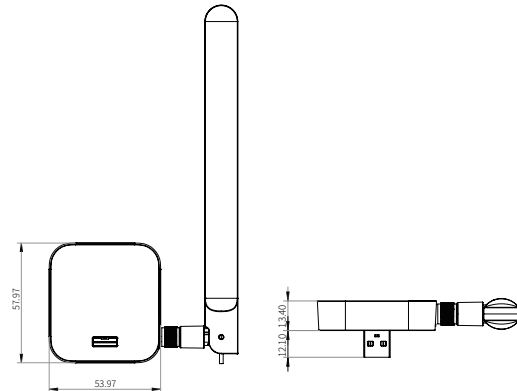
### Product Parameters

Product Name: 4G Assistant  
Product Model: X-TYGW-A4 Series  
Power Input: 5V  $\pm$  1.2A  
Working temperature: 0°C~40°C  
Working humidity: 10%~90%RH (no condensation)  
Wireless protocol: 4G(Cat.1)  
No Antenna  
Product size: 54mm×25.5mm×58mm  
Product net weight: about 30.93g  
With Antenna  
Product size: 91mm×25.5mm×169mm  
Product net weight: about 48.1g

Frequency Bands (For EU Type Model)	LTE-FDD: 1/3/5/7/8/20/28
Frequency Bands (For US Type Model)	LTE-FDD: 2/4/5/12/13/66/71
Frequency Bands (For LA Type Model)	LTE-FDD: 2/3/4/5/7/8/28/66

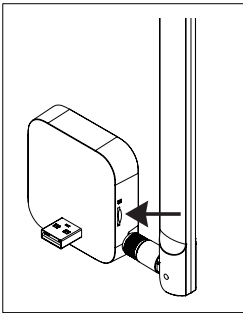
### Product Introduction

4G Assistant is an auxiliary accessory for expanding the 4G communication mode of the device, and is used with devices such as the smart multi-mode gateway.

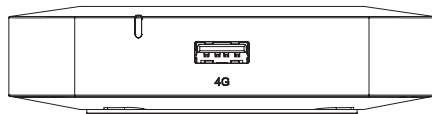


### Preparation for use

1.First install the 4G card.Insert the sim card into the 4G assistant sim card assembly position along the card slot.



2.When the gateway is powered off, insert the 4G assistant into the USB card holder marked with 4G on the gateway. Make sure to insert it effectively.



3.Power on the gateway

For other operating instructions, please scan the QR code in the electronic manual.



Please read the instruction manual carefully before using the product

### WEEE



This product must not be disposed of as normal household waste, in accordance with EU directive for waste electrical and electronic equipment (WEEE- 2012/19/EU). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

### CE Notice:



CE Products with the CE marking comply with the Radio Equipment Directive (2014/53/EU), the Electromagnetic Compatibility Directive (2014/30/EU), the Low Voltage Directive (2014/35/EU) – issued by the Commission of the European.  
Compliance with these directives implies conformity to the following

### FCC Notice:

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.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

(b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:  
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.

### RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.